DOCUMENT RESUME

ED 186 029 IR 008 397

TITLE	The Area Resource File: ARF. A Manpower Planning and Research Tool.
INSTITUTION	Applied Management Sciences, Inc., Silver Spring, Md.
SPONS AGENCY	Health Resources Administration (DHEW/PHS), Bethesda, Md. Bureau of Health Manpower.
REPORT NO	DHEW-HRA-80-4
PUB DATE	Aug 79
CONTRACT	231-77-0105
NOTE	173p.: Appendices may not reproduce due to type size.
AVAILABLE FROM	National Technical Information Service, Springfield, VA 22151 (HRP0901717, tape $125.00; HRP0901718, User Documentation $6.00).
EDRS PRICE	MF01 Plus Postage. PC Not Available from EDRS.
DESCRIPTORS	*Data Bases; *Health; *Health Personnel; Health Services; Information Services; Information Sources; *Information Systems; *Online Systems; Program Descriptions; *Statistical Data

ABSTRACT

This publication describes the Area Resource File (ARF), a computer-based, county-specific health information system with broad analytical capabilities which utilizes manpower and manpower-related data that are available on a compatible basis for all counties in the United States, and which was developed to summarize statistics from many disparate sources into a single file or linkable files to facilitate health manpower analysis. Sections of the report address data organization and content; products and analytical capabilities; the future of ARF; and ordering information. An order form is included. (FM)

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THE AREA RESOURCE FILE

ARF

A Manpower Planning and Research Tool

August 1979

Prepared by:
Applied Management Sciences, Inc.
Silver Spring, Maryland

Pursuant to:
Contract No. 231-77-0105

IR008397

U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE
Public Health Service
Health Resources Administration
Bureau of Health Manpower
Manpower Analysis Branch

DHEW Publication No. (HRA) 80-4 October 1979

PREFACE

The Division of Manpower Analysis (DMA) of the Bureau of Health Manpower, Health Resources Administration, has developed a computerized data system that consolidates many disparate data elements useful in the analysis of health manpower on a geographic basis. This data system is called the Area Resource File (ARF). In 1971, the initial design and implementation of the ARF was completed by Roger B. Cole, Associate Director for Program Management, DMA. Since this time, the system has undergone substantial changes. Many of the changes reflect new data that have become available since its initial development and newly recognized analytical needs for health manpower analysis, while others represent attempts to keep pace with advances in planning technology. In addition, the need for more analytical and comprehensive approaches to planning and research in the health sector were created by new Federal health legislation and the growing expectation that some form of national health insurance would soon be enacted. As a result, the ARF expanded significantly between 1971 and 1979; since 1975, this expansion and refinement has been performed under contract by Applied Management Sciences, Inc. under the direction of Carol A. Semyan, DMA Project Officer. Technical advice for much of the current expansion and refinement of the ARF is being provided by the Bureau of Health Planning, Health Resources Administration. Special thanks go to the National Health Planning Information Center (NHPIC), Frank A. Morrone, Jr., Acting Director, for continued interest in and support of the Area Resource File.

This report, which provides a description of the ARF and its products as of the Summer of 1979, was developed to bring users and potential users up-to-date on this rapidly changing system. Questions concerning the Area Resource File should be directed to:

Howard V. Stambler, Director
Division of Manpower Analysis
Bureau of Health Manpower
Center Building, Room 4-41
3700 East-West Highway
Hyattsville, Maryland 20782

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1

INTRODUCTION

The Area Resource File is a computer-based, county-specific health information system with broad analytical capabilities. It utilizes manpower and manpower-related data that are available on a compatible basis for all counties in the United States. The purpose of the ARF is to summarize statistics from many disparate sources into a single file or linkable files to facilitate health manpower analysis. It was originally designed as a tool to assist in the location of Area Health Education Centers (AHEC's) and as a general purpose area data file for analysis of geographic distribution of resources. Since its initiation within the Bureau of Health Manpower in 1971, the system's data base has undergone substantial change. The ARF now contains a wide range of health and socio-economic data (approximately 3000 data elements) of use in health system research, analysis, and planning at both National and local levels. Currently the ARF's primary purpose is to support the Division of Manpower Analysis in its activities as the focal point for health manpower analysis and health manpower planning activities in BHM and HRA. More specifically, it serves as a major tool to provide the necessary data for the Division to carry out its mandated program of:

1) Research and analysis of the geographic distribution and maldistribution of health manpower and the identification and designation of health manpower shortage areas;

2) Analysis of health manpower supply, utilization, requirements, costs, and related issues; and

3) Dissemination of health manpower data and analyses.

However, the ARF is a major data resource not only for DMA and the Health Resources Administration, but also for the HEW Regional Offices, other Federal Agencies, Congress, the planning network of Health Systems Agencies (HSA's), State Health Planning and Development Agencies, major Universities, and other local organizations.

In very simple terms, the major characteristics of the ARF are:

- The system uses the county as the basic geographic unit and all data contained in the system are retrievable by individual county and by any combination of county groupings.
- The system contains data on population characteristics, economic conditions, health manpower, health training, health facilities, health care utilization, health status, and the environment.
- The system is designed to serve the data needs (both descriptive and analytical) of health planners and researchers at both national and sub-national levels.
- Only data that have been carefully evaluated and are believed to be complete and accurate are placed in the system.
- The system and its data content are continually updated and expanded as new sources of information or data needs are identified.
- The system uses input data from other computer systems and translates printed materials into computer-processible form.
- The system offers users inexpensive access to county health and health related data and provides a means of comparison of data for different geographic areas or combinations of areas.
- A header for the ARF system was placed at the beginning of each county record to enhance the use of the county file. The header includes the ARF FIPS state and county code, the primary and secondary file entities, the date of the file, the date of creation and the file length.

The major objectives of the Area Resource File are:

- To provide the most timely and accurate health and health related data available at the county level; and
- To provide a flexible analytical capability for analysis of health and health related data.

The sections that follow provide a general description of the data presently contained in the system, the formats in which data may be retrieved, and the data currently being added and those soon to be available.

Further detailed descriptions of the data content and coding schemes used are provided in the ARF User Documentation, a copy of which is included as Appendix C.

2

DATA ORGANIZATION AND CONTENT

The information contained in the system is available nationwide on a county-specific basis for eight major data categories. This section briefly discusses these categories.

Organization of Geographic Units

The county was used as the basic geographic unit primarily because it is the smallest unit for which the range of data necessary for health system analysis is available. In the ARF system, each county is identified by its Federal Information Processing Standards (FIPS) code. Two departures from the FIPS county codes were necessary however:

- Independent cities in Virginia have been merged back into their original counties, and independent cities in other States have been recoded. This has been done for three reasons: First, considerable historical data exist only for a composite city-county area; second, such groupings make it possible to include a number of useable data items for counties that are not available for independent cities; and third, data base revisions are not needed each time a new independent city is created.

- Data for Alaska are entered only on a State level because of the way in which census and health data are collected for the State. Census data are organized by election districts in Alaska, and much of the available health manpower data are organized by the four judicial districts of Alaska. These two sets of districts are not compatible.

The use of the county as the basic geographic unit also permits aggregation of data in various ways for analysis. In order to facilitate analysis, a number of geographic areas have been defined in the system. These are:

- Standard Metropolitan Statistical Areas (SMSA's)

- State Economic Areas and Economic Subregions (SEA's)
- Ranally Major and Minor Trading Areas
- Office of Business Economics (OBE) Economic Areas
- Federal Regions
- Comprehensive Health Planning (CHP) Areas
- Health Service Areas (HSA's)
- Professional Standards Review Organization (PSRO) Areas
- Census County Group Codes
- Primary Sampling Unit Numbers used to link to the Physician Capacity Utilization Public Use Files[1]

Complete explanations of these groupings are included in the "Area Resource File User Documentation" in Appendix C.

In addition, each county has codes attached to it which indicate the State in which the county is located, the metropolitan/non-metropolitan nature of the county, and its population size as follows:

- Government Services Administration State Codes
- American Hospital Association State Codes
- Human Resource Profile County Adjacency Codes
- American Medical Association County Group Codes
- City Size Codes
- County Group Urbanization Codes

Data Contained in the Area Resource File

ARF contains data organized into eight broad categories. The individual data elements included for each county are listed in the ARF Technical Documentation presented in Appendix B. The eight categories of data are:

---

[1] Further reference may be made to HRA Publication No. 79-32, "Physician Capacity Utilization Surveys: A Documentation of the Public Use Files."

- Health Manpower. Included are the most current data available for health professions as well as some historical data. Data for one year (1975) are available for physicians by specialty, activity, sex, age, specialty board certification, and country of graduation. In addition, there is information on sites designated for National Health Service Corps personnel, sites staffed/approved but not staffed/terminated, and current staff level for five manpower types, and on areas designated as having shortages of health manpower for purposes of Health Professions and Nursing Loan Repayment Programs.

- Health Facilities. Included is information on the characteristics and services offered of hospitals. Limited data are also included for nursing homes.

- Health Training. Included is information on the number of schools, enrollments, and graduates for major health professions as well as limited data on allied health training. The number of 2-year colleges, 4-year colleges, and universities is also included.

- Population Characteristics. Included are age, race, and sex for the 1970-1975 population as well as total population for earlier and more recent years. Also included are mortality, infant mortality, natality, crime, and housing statistics.

- Economic Data. Included are total, per capita, and median income; distribution of families and individuals by income class; and number of recipients of Aid to Families With Dependent Children (AFDC) for recent years.

- Utilization. Included are hospital utilization levels.

- Expenditures. Hospital expenditure data are included. Medicare enrollments and reimbursements data, and Medicare prevailing charges screens for fifty commonly performed medical procedures for General Practitioners and for Specialists are also included.

- Environment. This category includes land area, large animal population, elevation, latitude and longitude of the population centroid, water hardness index, and climatic data such as mean temperature, precipitation, and humidity. Also included are population and percent of population served with fluoridated water.

The data which are updated on an annual basis are shown below:

Updated annually

- SMSA codes

- Active non-Federal M.D.'s
- All hospital data
- Total population estimates
- AFDC recipients
- Health professions schools, enrollments, graduates
- Per capita income (updated biannually)
- Medicare reimbursements and enrollments
- Medicare prevailing charges screens
- Mortality
- Natality

Appendix D presents detailed lists of the data added, deleted, updated, or redefined from April, 1978 through July, 1979.

3

PRODUCTS AND ANALYTICAL CAPABILITIES

The ARF is designed to be very flexible in terms of the products it can provide and the analytic capabilities available to the user. The products include both printed reports and copies of the master ARF tape.

The available printed reports are of two types. The first are the Basic Area or Summary Profiles, and the second are the Ranking Profiles. Descriptions of these standardized reports and the master ARF tape follow:

- Basic Area Profile from ARF provides a compact profile of selected data for a particular area or set of areas, which serves to bring together the major data on an area. Sample tabulations of the Basic Area Profile for State, county, and HSAs are shown in Appendix A. Such a tabulation can be prepared for any county, State, or group of counties, as well as for the OBE areas, Ranally Areas, HSAs or SMSAs, described earlier. Not only can the data be provided for the individual counties comprising such areas, but totals for any of the areas can also be provided. As an example, a particular HSA might desire a basic profile of its area and for each county in the area.

- National Summary Profile is provided with each report requested. Its format is the same as the Basic Area Profile and presents totals for the entire United States. A sample National Summary Profile is shown in Appendix A.

- The Ranking Profile ranks selected geographic areas (counties or county groups) on the basis of 36 variables or ratios of variables contained in the ARF. In this profile, all counties in a State, or all States in the United States, may be ranked numerically in either ascending or descending order. For example, a printout may be provided which ranks physician-population ratios in each county in the United States, starting with the lowest ratio in any county and proceeding through all counties to the county with the highest ratio. Another standard printout of this type provides selected data elements in a State and that State's numerical ranking vis-a-vis other States. Thus, on a single page, one can identify how a particular area ranks on each of a number of variables. Appendix A provides an example of such a printout in which a single State is compared to all other States, with the State's ranking provided for a variety of measures, such as total population, rural population, nonwhite population, nurse/population ratio, residencies, and other measures.

- The Master ARF Tape is a county-specific data file which contains over two thousand data elements. It is contained on one reel of magnetic tape. The ARF Technical Documentation (Appendix B) lists each data element on the master tape, and the ARF User Documentation (Appendix C) explains data sources, dates, and definitions in detail. The tape and documentations are updated quarterly as data become available.

However, the types of products which the ARF system is capable of producing are not limited to these profiles. By writing special computer programs, tailored to specific data needs, other tabulations of ARF data may be obtained which are not available in the standard Basic Area Profiles or Ranking Profiles. Examples of two special tabulations--data for 1976 hospital beds per 1,000 population for States and for Health Service Areas--may be found in Appendix E. In addition, by using commercial graphics packages, tabulated or transformed ARF data can be used as input to produce computer generated graphs, charts, and maps. An example of a bar chart which shows the distribution of counties with at least 100 physicians per 100,000 population for 1960, 1970, and 1976 is presented in Appendix E. Also, an example of a county level map containing three stratifications of physicians per 100,000 population is displayed in Appendix E; this map was prepared by the DMA staff in cooperation with the National Center for Health Statistics, Office of Statistical Research.

Please note that the above referenced tables, chart, and map cannot be ordered directly from the Division of Manpower Analysis or the Bureau of Health Planning. The Profiles are available from NTIS; please refer to Section 5. The other examples were prepared by DMA staff for inhouse use, and have been displayed only as examples of the flexibility and further uses which can be made of the master ARF tape when obtained.

4

THE FUTURE OF THE AREA RESOURCE FILE

The Area Resource File will continue to be expanded and the data base will be improved. Data elements will be added which become available on a county basis. The priority for adding data will be:

- Data which will increase the ability of BHM to perform health manpower analysis and planning.

- Data which will be useful to other health planning and research organizations.

As demand for additional reports that can be standardized increases, the number of standard reports will be expanded. The BHM will also work on the design of additional listings and analytical reports which may be beneficial to users.

In general, the system will continue to be enlarged in terms of data base and analytical techniques as long as that expansion can be shown to add to the ability of planners and researchers to carry out their functions effectively and efficiently. Appendix F presents a list of data which will be added to the system in the near future.

5

ORDERING INFORMATION AND ORDER FORM

The Division of Manpower Analysis has recently published a series of 51 separate reports on selected Geographic Resources containing health resources and socio-demographic information for Health Service Areas (HSAs) and counties within each state. These reports were prepared for use by State and local planners, Health Systems Agencies, researchers, and others engaged in health planning, health manpower planning, analysis, and research. They are a product of the computerized, county-based Area Resource File (ARF), developed and maintained by the Bureau of Health Manpower's Division of Manpower Analysis, with the cooperation and support of the Clearinghouse Operations Branch, NHPIC, of the Bureau of Health Planning.

These reports were prepared in early 1979 and include data available as of that time. They supercede the earlier series of reports prepared in 1977. They are comprised of the following reference tabulations:

- Health Related Information for the United States
  - Profile of United States
- Health Related Information for the State
  - Profile of the State
  - Ranking of the State
- Health Related Information for Health Service Areas (HSA's) in the State
  - Profile of HSA's in the State
  - Ranking of HSA's in the State
- Health Related Information for Counties in the State
  - Profile of Counties in the State

Examples of the above profiles are illustrated in Appendix A.

We regret that free copies of these reports are not available for distribution by either BHM or BHP. However, copies are being sent by BHP to all HSAs, State Health Coordinating Councils, State Health Planning and Development Agencies, and Centers for Health Planning. A price list and ordering instructions follow in Tables 1 and 2, which indicate how the reports may be ordered from the Natinal Technical Information Service, U.S. Department of Commerce. Further information on these reports may be obtained from:

National Health Planning Information Center
Center Building
Room 5-22
3700 East-West Highway
Hyattsville, Maryland 20782

A computer tape copy of the Master Area Resource File (ARF) may be purchased from the National Technical Information Service, U.S. Department of Commerce. The price of the tape (NTIS Accession #HRP 0901717) is $125.00. The price of the accompanying User Documentation (NTIS Accession #HRP 0901718) is $6.00. The ARF tape is physically coded in OS, IBM Standard Label, 9 Track, 1600 BPI, and EBCDIC, but may also be available according to other technical specifications. An order form is provided for your convenience as Table 2.

Table 1
ORDERING INFORMATION FOR STANDARD STATE REPORTS

State	HRP number	Paper copy cost	Microfiche cost
United States	0901503	$31.50	$3.00
Alabama.	0901452	10.75	3.00
Alaska	0901453	7.25	3.00
Arizona.	0901454	7.25	3.00
Arkansas	0901455	10.75	3.00
California	0901456	10.75	3.00
Colorado	0901457	9.50	3.00
Connecticut.	0901458	7.25	3.00
Delaware	0901459	6.50	3.00
District of Columbia	0901460	6.50	3.00
Florida.	0901461	10.75	3.00
Georgia.	0901462	14.00	3.00
Hawaii	0901463	6.50	3.00
Idaho.	0901464	9.00	3.00
Illinois	0901465	12.00	3.00
Indiana.	0901466	11.00	3.00
Iowa	0901467	11.75	3.00
Kansas	0901468	11.75	3.00
Kentucky	0901469	12.00	3.00
Louisiana.	0901470	9.50	3.00
Maine.	0901471	7.25	3.00
Maryland	0901472	8.00	3.00
Massachusetts.	0901473	7.25	3.00
Michigan	0901474	11.00	3.00
Minnesota.	0901475	11.00	3.00
Mississippi.	0901476	10.75	3.00
Missouri	0901477	12.00	3.00
Montana.	0901478	9.25	3.00
Nebraska	0901479	11.00	3.00
Nevada	0901480	7.25	3.00
New Hampshire.	0901481	6.50	3.00
New Jersey	0901482	8.00	3.00
New Mexico	0901483	8.00	3.00
New York	0901484	9.50	3.00
North Carolina	0901485	11.75	3.00
North Dakota	0901486	9.25	3.00
Ohio	0901487	11.75	3.00
Oklahoma	0901488	10.75	3.00
Oregon	0901489	9.00	3.00

Table 1 (cont)
ORDERING INFORMATION FOR STANDARD STATE REPORTS

State	HRP number	Paper copy cost	Microfiche cost
Pennsylvania	0901490	10.75	3.00
Rhode Island	0901491	6.00	3.00
South Carolina	0901492	9.25	3.00
South Dakota	0901493	9.50	3.00
Tennessee.	0901494	11.75	3.00
Texas.	0901495	19.00	3.00
Utah	0901496	8.00	3.00
Vermont.	0901497	7.25	3.00
Virginia	0901498	11.75	3.00
Washington	0901499	9.00	3.00
West Virginia.	0901500	9.25	3.00
Wisconsin.	0901501	10.75	3.00
Wyoming.	0901502	7.25	3.00

Note: Prices listed are effective as of August 1979 and are subject change. For further information contact the Input Branch, NTIS.

Table 2
AREA RESOURCE FILE ORDER FORM

Mail all requests to:

National Technical Information Services
U.S. Department of Commerce
5285 Port Royal Road
Springfield, Virginia 22161

Request	Quantity	Amount
#HRP 0901717 ARF Computer Tape @ $125 each Tapes are 9 Track, 1600 BPI Standard Label, OS, EBCDIC*	☐	$_____.__
#HRP 0901718 ARF User Documentation $6.00	☐	$_____.__

Standardized State Reports

Specify HRP Numbers for Individual State Reports Prices vary, see Pages 12-13 for amount and HRP Number.

1) ______________ @ $_____.__
2) ______________ @ $_____.__
3) ______________ @ $_____.__
4) ______________ @ $_____.__

Total for all Reports $_____.__

Ship to:

____
____
____
____

Attn: ______________________

Total Amount of order
$_____.__

Make checks payable to: NTIS

If NTIS account is to be billed: Acct. #____________________

*If other Technical Specifications are required please specify:

____

____

APPENDIX A

BASIC AREA PROFILES

RANKING PROFILES

A - National Profile

```
                            AREA RESOURCE FILE (ARF) BASIC AREA PROFILE                                       07/30/79
U. S. A.

NUMBER OF COUNTIES.....      3078       1976 POPULATION (000S).....    214666.3        1970 PERCENTAGE BY RACE:
NUMBER SMSA COUNTIES...       651       1970 NO. HOUSEHOLDS (000S).     51045.9        %  WHITE...  87.4
                                        1970 % RURAL POPULATION....        26.4        %  BLACK...  11.2
TOTAL LAND AREA........   3537010       1976 POPULATION/SQ. MILE...          61        %  INDIAN..   0.4
1974 LARGE ANIMAL POP...276138000       1970 POP AS % OF 1960 POP..       113.8        %  OTHER ..   1.0
                                        1976 POP AS % OF 1970 POP..       106.0

1970 SEX-AGE DISTRIBUTION:     TOTAL      0-4      5-14      15-24      25-34      35-44      45-54      55-64      65 & OVER

                   TOTAL       100.0      8.4      20.1       17.4       12.3       11.4       11.4        9.1        9.9
                  % MALE        48.7      4.3      10.2        8.6        6.0        5.5        5.5        4.3        4.1
                  % FEMALE      51.3      4.1       9.8        8.8        6.2        5.8        5.9        4.8        5.7

1970 POPULATION BY COUNTY                 SMSA COUNTIES--BY SMSA SIZE     NON-SMSA COUNTIES--BY SIZE OF LARGEST CITY IN COUNTY
   TYPE AND SIZE:              TOTAL       1 + MIL.      UNDER 1 MIL.         OVER 24999          5000-24999         UNDER 5000

            NO. COUNTIES       3078        178              473                 133                 881                1413
            % POPULATION       100.0       41.2             32.7                4.6                14.0                 7.4

1970 PERSONAL INCOME ($ MIL.)..... 632948.2                1976 AID DEPENDENT CHILDREN POPULATION...  11007308
1970 PERSONAL INCOME/CAPITA.......     3115                ADC POP./100000 TOTAL POPULATION.........    5127.6
1970 PERSONAL INCOME/HOUSEHOLD....    12399

1970 INCOME/CAPITA AS % OF 1960...    167.0

1970 FAMILIES + UNRELATED INDIVIDUALS INCOME LEVELS:  TOTAL     UNDER $3000    $3000-4999    $5000-9999    $10000 & OVER
% OF FAMILIES + UNRELATED INDIVIDUALS                 100.0         22.6          11.5          29.3            36.6

                MEDICAL     OSTEOPATHY     DENTAL      NURSING (RN)      NURSING (LPN)    DENTAL AUXILIARY
                SCHOOLS      SCHOOLS       SCHOOLS       SCHOOLS            SCHOOLS            SCHOOLS

NUMBER             109            7            58          1761               1135               270

ENROLLMENT       54939         2151         21277         61901              44625             11710

GRADUATES        12891          432          3404         41495              31760              5206

NUMBER MEDICAL SCHOOLS (CONTINUING EDUCATION COURSES...     4      PER 100 MDS...    0)

NUMBER MEDICAL AUXILIARY SCHOOLS... 2508        CAPACITY OF PROGRAM... 34136

NUMBER OPTOMETRY SCHOOLS.......    13     # UNIVERSITIES..... 1109      5-YR INFANT MORT RATE (72-76)    16.8
NUMBER PHARMACY SCHOOLS........    71     # COLLEGES.........  803      WHITE:   14.9   BLACK:   27.3   OTHER:    12.3
NUMBER PODIATRY SCHOOLS........     5     # JR COLLEGES...... 1047      1976 MORT/1,000 POP..........     8.9
NUMBER VETERINARY SCHOOLS......    18                                   1976 BIRTHS/1,000 POP........    15.0

1976 MEDICARE DATA:  TOTAL ENROLLMENTS   AVERAGE MONTHLY REIMBURSEMENT
 HOSPITAL INSURANCE        22404257                  42
 SUPPL MEDICAL INS.        22192917                  15
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                                          PER 100000     PER $100000 INCOME                                          07/30/79
                                 TOTAL    POPULATION

1976 ACTIVE PHYSICIANS (MD)..   347770         162            0.055
1974 ACTIVE PHYSICIANS (OD)..    13144           6            0.002                                              TOTAL
  TOTAL PHYSICIANS...........   360914         168            0.057                    1972 OPTOMETRISTS..... 19041
1976 ACTIVE NON-FED DENTISTS.    97681          45            0.015                    1973/74 PHARMACISTS...102414
                                                                                       1974 PODIATRISTS......  6998
                                             PER 100 HOSPITALS BEDS (GEN. & SPEC.)     1977 VETERINARIANS.... 29566

1972 NURSES (RN)........        730036         359            67.6
1974 NURSES (LPN).......        405546         200            37.6
  TOTAL NURSES..........       1135582         559           105.2

1976 NUMBER GENERAL HOSPITALS...   6177          DISTRIBUTION                  TOTAL  0-99   100-99  200-99  300-99  400 +
 (NUMBER BEDS/HOSPITAL..........    168)         OF GENERAL     BY NO. BEDS:   6177   3030    1387     743     395     622
 (NUMBER BEDS/1,000 POP.........    4.8)         HOSPITALS:
1976 NUMBER NON-GEN HOSPITALS...    480                         % UTILIZATION:  0-69%        70-79%  80-89%   90% +
                                                                                3218         1557    1140     262

1976 COMMUNITY HOSPITAL DATA  NUMBER OF HOSPITALS ............    6054       NUMBER OF INPATIENT DAYS.....  263560214
                              NUMBER OF BEDS..................  973920       NUMBER OF ADMISSIONS.........   34377875

AMA ACCREDITED TRAINING       NUMBER OF INTERN PROGRAMS.......    723        NUMBER OF INTERNSHIPS OFFERED...   15327
                              NUMBER OF RESIDENCY PROGRAMS....   1069        NUMBER OF RESIDENCIES OFFERED...   41294
  ALL HOSPITALS
                              NUMBER IN FAMILY MEDICINE.......    162        NUMBER OFFERED..................    1265
                              NUMBER IN INTERNAL MEDICINE.....    412        NUMBER OFFERED..................    8875
                              NUMBER IN PEDIATRIC.............    231        NUMBER OFFERED..................    3034
                              NUMBER IN OBS. & GYN............    350        NUMBER OFFERED..................    3246

                               1976 NUMBER OF GENERAL HOSPITALS WITH GIVEN SERVICES:

INTENSIVE CARE.............   4372     ELECTROENCEPHALOGRAPHY.....  2947     PSYCHIATRIC-PART. HOSP.....   519
INTENSIVE CARDIAC..........   2191     PHYSICAL THERAPY...........  4763     PSYCHIATRIC-EMERGENCY......  1297
OPEN HEART SURGERY.........    567     OCCUPATIONAL THERAPY.......  1257     SOCIAL WORK................  3322
RECOVERY ROOM..............   [illegible]     INHALATION THERAPY.........  4910     FAMILY PLANNING............   482
PREMATURE NURSERY..........   [illegible]     F-T REG. PHARMACIST........  4107     EXTENDED CARE..............   762
X-RAY THERAPY..............   [illegible]     P-T REG. PHARMACIST........  1431     REHABILITATION-INPATIENT...   366
COBALT THERAPY.............   [illegible]     DIALYSIS-INPATIENT.........   870     REHABILITATION-OUTPATIENT..   668
RADIUM THERAPY.............   1362     DIALYSIS-OUTPATIENT........   685     HOME CARE..................   412
RADIOISOTOPE THERAPY.......   3313     SELF-CARE UNIT.............   164     HOSPITAL AUXILIARY.........  4385
HISTOPATHOLOGY LABORATORY..   3181     PSYCHIATRIC FOSTER CARE....    76     ORGANIZED OUTPATIENT DEPT..  1680
ORGAN BANK.................    153     PSYCHIATRIC-INPATIENT......  1177     ABORTION (INPATIENT).......  1251
BLOOD BANK.................   4102     PSYCHIATRIC-OUTPATIENT.....   886     ABORTION (OUTPATIENT)......   647

DISTRIBUTION OF GENERAL HOSPITALS BY SERVICES OFFERED:                     0-4     5-14     15-24     25 +
                                        NUMBER OF SERVICES:                720     3229      1632      596

                                    1976 GENERAL HOSPITAL UTILIZATION

NUMBER OUTPATIENT VISITS...............  249312188        NUMBER INPATIENT DAYS.................. 282862727
OUTPATIENT VISITS/1,000 POP............       1161        INPATIENT DAYS/1,000 POP...............      1318
% CHANGE OUTPATIENT VISITS 1970-1976...         44        % CHANGE INPATIENT DAYS 1970-1976......         8

# HOSP REPT EXPENDITURES (GEN & NON-GEN)......       6657  1976 NUMBER OF NURSING HOMES................   20261
TOTAL REPORTED EXPENDITURES (GEN & NON-GEN)...   50361655  1976 NUMBER OF NURSING HOME BEDS............ 1393100
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B - State Profile

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                              AREA RESOURCE FILE (ARF) BASIC AREA PROFILE                                   07/30/79
STATE:      MARYLAND

NUMBER OF COUNTIES.....         24       1976 POPULATION (000S).....        4144.7       1970 PERCENTAGE BY RACE:
NUMBER SMSA COUNTIES...         10       1970 NO. HOUSEHOLDS (000S).         971.8       %  WHITE...  81.4
                                         1970 % RURAL POPULATION....          23.3       %  BLACK...  17.9
TOTAL LAND AREA........       9892       1976 POPULATION/SQ. MILE...           419       %  INDIAN..   0.1
1974 LARGE ANIMAL POP...    966000       1970 POP AS % OF 1960 POP..         126.4       %  OTHER...   0.6
                                         1976 POP AS % OF 1970 POP..         106.0

1970 SEX-AGE DISTRIBUTION:      TOTAL       0-4      5-14       15-24      25-34      35-44      45-54      55-64      65 & OVER

                    TOTAL       100.0       8.8      20.8        17.4       13.4       12.0       11.8        8.2        7.6
                   % MALE        48.8       4.5      10.6         8.5        6.6        5.9        5.7        4.0        3.1
                   % FEMALE      51.2       4.3      10.2         8.8        6.8        6.1        6.1        4.3        4.6

1970 POPULATION BY COUNTY                 SMSA COUNTIES--BY SMSA SIZE    NON-SMSA COUNTIES--BY SIZE OF LARGEST CITY IN COUNTY
   TYPE AND SIZE:               TOTAL       1 + MIL.       UNDER 1 MIL.        OVER 24999          5000-24999          UNDER 5000

               NO. COUNTIES       24          9                 1                  2                   5                   7
               % POPULATION     100.0       84.2               1.4                4.8                 6.1                 3.6

1970 PERSONAL INCOME ($ MIL.).....   13837.5                  1976 AID DEPENDENT CHILDREN POPULATION...    216941
1970 PERSONAL INCOME/CAPITA.......      3528                  ADC POP./100000 TOTAL POPULATION.........    5234.2
1970 PERSONAL INCOME/HOUSEHOLD....     14238

1970 INCOME/CAPITA AS % OF 1960...     176.0

1970 FAMILIES + UNRELATED INDIVIDUALS INCOME LEVELS:  TOTAL      UNDER $3000    $3000-4999    $5000-9999    $10000 & OVER
% OF FAMILIES + UNRELATED INDIVIDUALS                 100.0          17.7           9.3          27.9            45.1

                 MEDICAL    OSTEOPATHY    DENTAL     NURSING (RN)     NURSING (LPN)    DENTAL AUXILIARY
                 SCHOOLS     SCHOOLS      SCHOOLS      SCHOOLS           SCHOOLS            SCHOOLS

NUMBER                 2          0            1            34                20                  3

ENROLLMENT          1167          0          532          2750               642                 85

GRADUATES            280          0           88           916               308                 24

NUMBER MEDICAL SCHOOLS (CONTINUING EDUCATION COURSES...    0      PER 100 MDS...    0)

NUMBER MEDICAL AUXILIARY SCHOOLS...    30        CAPACITY OF PROGRAM...    559

NUMBER OPTOMETRY SCHOOLS......     0      # UNIVERSITIES.....    24      5-YR INFANT MORT RATE (72-76)    16.2
NUMBER PHARMACY SCHOOLS.......     1      # COLLEGES.........    11      WHITE:    14.0   BLACK:   23.3   OTHER:     7.2
NUMBER PODIATRY SCHOOLS.......     0      # JR COLLEGES......    18      1976 MORT/1,000 POP..........     7.9
NUMBER VETERINARY SCHOOLS.....     0                                     1976 BIRTHS/1,000 POP........    13.0

1976 MEDICARE DATA:  TOTAL ENROLLMENTS    AVERAGE MONTHLY REIMBURSEMENT
 HOSPITAL INSURANCE          334823                   46
 SUPPL MEDICAL INS.          329481                   15
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                                            PER 100000     PER $100000 INCOME                                       07/30/79
                                  TOTAL     POPULATION
1976 ACTIVE PHYSICIANS (MD)..      8899        215             0.064
1974 ACTIVE PHYSICIANS (OD)..        23          1             0.000                                                 TOTAL
  TOTAL PHYSICIANS...........      8922        216             0.064                   1972 OPTOMETRISTS.....        210
1976 ACTIVE NON-FED DENTISTS.      1870         45             0.014                   1973/74 PHARMACISTS...       1922
                                                                                       1974 PODIATRISTS......        132
                                             PER 100 HOSPITALS BEDS (GEN. & SPEC.)     1977 VETERINARIANS....        664

1972 NURSES (RN).........         14080        359            89.7
1974 NURSES (LPN).......           5235        133            33.4
  TOTAL NURSES..........          19315        492           123.0

1976 NUMBER GENERAL HOSPITALS...     56            DISTRIBUTION                 TOTAL  0-99  100-99  200-99  300-99  400 +
 (NUMBER BEDS/HOSPITAL..........    265)           OF GENERAL     BY NO. BEDS:   56     12      9      16       9      10
 (NUMBER BEDS/1,000 POP.........    3.6)           HOSPITALS:
1976 NUMBER NON-GEN HOSPITALS...      5                           % UTILIZATION:  0-69%      70-79%  80-89%  90% +
                                                                                    7          18      26      5

1976 COMMUNITY HOSPITAL DATA  NUMBER OF HOSPITALS ............       51      NUMBER OF INPATIENT DAYS.....     4071091
                              NUMBER OF BEDS..................    13579      NUMBER OF ADMISSIONS.........      474928

AMA ACCREDITED TRAINING       NUMBER OF INTERN PROGRAMS.......       21      NUMBER OF INTERNSHIPS OFFERED...      466
                              NUMBER OF RESIDENCY PROGRAMS....       33      NUMBER OF RESIDENCIES OFFERED...     1296
  ALL HOSPITALS
                              NUMBER IN FAMILY MEDICINE.......        3      NUMBER OF OFFERED.................    16
                              NUMBER IN INTERNAL MEDICINE.....       15      NUMBER OFFERED..................     204
                              NUMBER IN PEDIATRIC.............        6      NUMBER OFFERED..................     138
                              NUMBER IN OBS. & GYN............       16      NUMBER OFFERED..................     131

                               1976 NUMBER OF GENERAL HOSPITALS WITH GIVEN SERVICES:

INTENSIVE CARE............   49     ELECTROENCEPHALOGRAPHY.....   41     PSYCHIATRIC-PART. HOSP.....    7
INTENSIVE CARDIAC.........   31     PHYSICAL THERAPY...........   51     PSYCHIATRIC-EMERGENCY......   23
OPEN HEART SURGERY........    5     OCCUPATIONAL THERAPY.......   11     SOCIAL WORK................   49
RECOVERY ROOM.............   53     INHALATION THERAPY.........   49     FAMILY PLANNING............   11
PREMATURE NURSERY.........   31     F-T REG. PHARMACIST........   52     EXTENDED CARE..............    5
X-RAY THERAPY.............   24     P-T REG. PHARMACIST........    3     REHABILITATION-INPATIENT...    3
COBALT THERAPY............    9     DIALYSIS-INPATIENT.........   14     REHABILITATION-OUTPATIENT..   10
RADIUM THERAPY............   19     DIALYSIS-OUTPATIENT........    8     HOME CARE..................    5
RADIOISOTOPE THERAPY......   46     SELF-CARE UNIT.............    0     HOSPITAL AUXILIARY.........   49
HISTOPATHOLOGY LABORATORY..  46     PSYCHIATRIC FOSTER CARE....    0     ORGANIZED OUTPATIENT DEPT..   36
ORGAN BANK................    5     PSYCHIATRIC-INPATIENT......   18     ABORTION (INPATIENT).......   25
BLOOD BANK................   52     PSYCHIATRIC-OUTPATIENT.....   20     ABORTION (OUTPATIENT)......   21

DISTRIBUTION OF GENERAL HOSPITALS BY SERVICES OFFERED:                  0-4    5-14    15-24    25 +
                                          NUMBER OF SERVICES:            1      17      29       9

                                  1976 GENERAL HOSPITAL UTILIZATION

NUMBER OUTPATIENT VISITS..............    5469967       NUMBER INPATIENT DAYS..................   4440740
OUTPATIENT VISITS/1,000 POP...........       1320       INPATIENT DAYS/1,000 POP...............      1071
% CHANGE OUTPATIENT VISITS 1970-1976...        21       % CHANGE INPATIENT DAYS 1970-1976......         9

# HOSP REPT EXPENDITURES (GEN & NON-GEN)......      61  1976 NUMBER OF NURSING HOMES...............      191
TOTAL REPORTED EXPENDITURES (GEN & NON-GEN)...  953021  1976 NUMBER OF NURSING HOME BEDS............    19154
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                          AREA RESOURCE FILE (ARF) BASIC AREA PROFILE                                   07/31/79
COUNTY:     PRINCE GEORGES        MARYLAND

NUMBER OF COUNTIES.....          1        1976 POPULATION (000S).....        675.5        1970 PERCENTAGE BY RACE:
NUMBER SMSA COUNTIES...          1        1970 NO. HOUSEHOLDS (000S).        163.4        %  WHITE...  85.0
                                          1970 % RURAL POPULATION....          7.7        %  BLACK...  13.9
TOTAL LAND AREA.........       485        1976 POPULATION/SQ. MILE...        1393         %  INDIAN..   0.1
1974 LARGE ANIMAL POP...     19000        1970 POP AS % OF 1960 POP..        184.8        %  OTHER...   1.0
                                          1976 POP AS % OF 1970 POP..        102.0

1970 SEX-AGE DISTRIBUTION:     TOTAL     0-4     5-14      15-24     25-34     35-44     45-54     55-64     65 & OVER

                    TOTAL      100.0    10.5     21.5       19.6      16.8      12.0      10.0       5.6       4.0
                  % MALE        49.3     5.3     11.0        9.3       8.4       6.2       4.9       2.7       1.6
                  % FEMALE      50.7     5.1     10.6       10.2       8.4       5.8       5.1       2.9       2.5

1970 POPULATION BY COUNTY               SMSA COUNTIES--BY SMSA SIZE    NON-SMSA COUNTIES--BY SIZE OF LARGEST CITY IN COUNTY
   TYPE AND SIZE:              TOTAL     1 + MIL.     UNDER 1 MIL.        OVER 24999         5000-24999         UNDER 5000

            NO. COUNTIES           1        1               0                 0                  0                  0
            % POPULATION       100.0    100.0             0.0               0.0                0.0                0.0

1970 PERSONAL INCOME ($ MIL.).....   2463.1            1976 AID DEPENDENT CHILDREN POPULATION...    19592
1970 PERSONAL INCOME/CAPITA.......     3729            ADC POP./100000 TOTAL POPULATION.........   2900.4
1970 PERSONAL INCOME/HOUSEHOLD....    15074

1970 INCOME/CAPITA AS % OF 1960...    173.0

1970 FAMILIES + UNRELATED INDIVIDUALS INCOME LEVELS:  TOTAL     UNDER $3000    $3000-4999    $5000-9999    $10000 & OVER
% OF FAMILIES + UNRELATED INDIVIDUALS                 100.0         14.0           7.0          26.3            52.7

             MEDICAL     OSTEOPATHY    DENTAL     NURSING (RN)      NURSING (LPN)    DENTAL AUXILIARY
             SCHOOLS      SCHOOLS     SCHOOLS       SCHOOLS           SCHOOLS            SCHOOLS
NUMBER          0            0           0             1                 1                 0

ENROLLMENT      0            0           0           105                54                 0

GRADUATES       0            0           0            15                38                 0

NUMBER MEDICAL SCHOOLS (CONTINUING EDUCATION COURSES...    0       PER 100 MDS...    0)

NUMBER MEDICAL AUXILIARY SCHOOLS...     2         CAPACITY OF PROGRAM...    26

NUMBER OPTOMETRY SCHOOLS......     0     # UNIVERSITIES.....     4      5-YR INFANT MORT RATE (72-76)     15.9
NUMBER PHARMACY SCHOOLS.......     0     # COLLEGES.........     0      WHITE:    14.2   BLACK:   21.4   OTHER:     4.5
NUMBER PODIATRY SCHOOLS.......     0     # JR COLLEGES......     1      1976 MORT/1,000 POP..........      5.1
NUMBER VETERINARY SCHOOLS.....     0                                    1976 BIRTHS/1,000 POP........     14.0

1976 MEDICARE DATA:  TOTAL ENROLLMENTS   AVERAGE MONTHLY REIMBURSEMENT
 HOSPITAL INSURANCE           27801                   59
 SUPPL MEDICAL INS.           27599                   24
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                                              PER 100000     PER $100000 INCOME                                                  07/31/79
                                     TOTAL    POPULATION

1976 ACTIVE PHYSICIANS (MD)..         712        105              0.029
1974 ACTIVE PHYSICIANS (OD)..           2          0              0.000
  TOTAL PHYSICIANS...........         714        105              0.029                                                   TOTAL
1976 ACTIVE NON-FED DENTISTS.         252         37              0.010                       1972 OPTOMETRISTS.....        24
                                                                                               1973/74 PHARMACISTS...       245
                                                                                               1974 PODIATRISTS......        20
                                               PER 100 HOSPITALS BEDS (GEN. & SPEC.)           1977 VETERINARIANS....       123

1972 NURSES (RN)........             1348        204             111.0
1974 NURSES (LPN).......              444         67              36.6
  TOTAL NURSES..........             1792        271             147.6

1976 NUMBER GENERAL HOSPITALS...          5          DISTRIBUTION                    TOTAL   0-99   100-99   200-99   300-99   400 +
 (NUMBER BEDS/HOSPITAL..........        243)         OF GENERAL       BY NO. BEDS:      5       2        0        2        0       1
 (NUMBER BEDS/1,000 POP.........        1.8)         HOSPITALS:
1976 NUMBER NON-GEN HOSPITALS...          0
                                                                      % UTILIZATION:  0-69%       70-79%   80-89%    90% +
                                                                                         0            1        4         0

1976 COMMUNITY HOSPITAL DATA  NUMBER OF HOSPITALS ............         4        NUMBER OF INPATIENT DAYS.....       297456
                              NUMBER OF BEDS..................       964        NUMBER OF ADMISSIONS.........        33820

AMA ACCREDITED TRAINING       NUMBER OF INTERN PROGRAMS.......         1        NUMBER OF INTERNSHIPS OFFERED...        18
                              NUMBER OF RESIDENCY PROGRAMS....         2        NUMBER OF RESIDENCIES OFFERED...        26
  ALL HOSPITALS
                              NUMBER IN FAMILY MEDICINE.......         1        NUMBER OFFERED..................         4
                              NUMBER IN INTERNAL MEDICINE.....         1        NUMBER OFFERED..................         6
                              NUMBER IN PEDIATRIC.............         0        NUMBER OFFERED..................         0
                              NUMBER IN OBS. & GYN............         1        NUMBER OFFERED..................         4

                                 1976 NUMBER OF GENERAL HOSPITALS WITH GIVEN SERVICES:

INTENSIVE CARE.............      4          ELECTROENCEPHALOGRAPHY.....      3        PSYCHIATRIC-PART. HOSP.....       0
INTENSIVE CARDIAC..........      3          PHYSICAL THERAPY...........      4        PSYCHIATRIC-EMERGENCY......       2
OPEN HEART SURGERY.........      0          OCCUPATIONAL THERAPY.......      1        SOCIAL WORK................       4
RECOVERY ROOM..............      5          INHALATION THERAPY.........      4        FAMILY PLANNING............       1
PREMATURE NURSERY..........      2          F-T REG. PHARMACIST........      4        EXTENDED CARE..............       1
X-RAY THERAPY..............      2          P-T REG. PHARMACIST........      1        REHABILITATION-INPATIENT...       0
COBALT THERAPY.............      1          DIALYSIS-INPATIENT.........      2        REHABILITATION-OUTPATIENT..       0
RADIUM THERAPY.............      2          DIALYSIS-OUTPATIENT........      1        HOME CARE..................       0
RADIOISOTOPE THERAPY.......      5          SELF-CARE UNIT.............      0        HOSPITAL AUXILIARY.........       3
HISTOPATHOLOGY LABORATORY..      5          PSYCHIATRIC FOSTER CARE....      0        ORGANIZED OUTPATIENT DEPT..       3
ORGAN BANK.................      0          PSYCHIATRIC-INPATIENT......      2        ABORTION (INPATIENT).......       2
BLOOD BANK.................      4          PSYCHIATRIC-OUTPATIENT.....      3        ABORTION (OUTPATIENT)......       1

DISTRIBUTION OF GENERAL HOSPITALS BY SERVICES OFFERED:                          0-4     5-14     15-24     25 +
                                                      NUMBER OF SERVICES:        0        3         1        1

                                             1976 GENERAL HOSPITAL UTILIZATION

NUMBER OUTPATIENT VISITS...............      597119         NUMBER INPATIENT DAYS..................      373736
OUTPATIENT VISITS/1,000 POP............         884         INPATIENT DAYS/1,000 POP...............         553
% CHANGE OUTPATIENT VISITS 1970-1976...          15         % CHANGE INPATIENT DAYS 1970-1976......          21

# HOSP REPT EXPENDITURES (GEN & NON-GEN)......          5  1976 NUMBER OF NURSING HOMES................        15
TOTAL REPORTED EXPENDITURES (GEN & NON-GEN)...      75351  1976 NUMBER OF NURSING HOME BEDS............      1625
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                                  AREA RESOURCE FILE (ARF) BASIC AREA PROFILE                                  07/30/79
HSA:        24A003                 STATE: MARYLAND

NUMBER OF COUNTIES.....        4        1976 POPULATION (000S).....        818.8        1970 PERCENTAGE BY RACE:
NUMBER SMSA COUNTIES...        2        1970 NO. HOUSEHOLDS (000S).        189.4        %  WHITE...  83.3
                                        1970 % RURAL POPULATION....         19.3        %  BLACK...  15.6
TOTAL LAND AREA.........    1534        1976 POPULATION/SQ. MILE...          534        %  INDIAN..   0.1
1974 LARGE ANIMAL POP...   69000        1970 POP AS % OF 1960 POP..        174.5        %  OTHER...   0.9
                                        1976 POP AS % OF 1970 POP..        105.0

1970 SEX-AGE DISTRIBUTION:    TOTAL      0-4     5-14      15-24      25-34      35-44      45-54      55-64      65 & OVER

                    TOTAL     100.0     10.6     22.0       19.3       16.5       11.7        9.8        5.7        4.3
                   % MALE      49.7      5.4     11.2        9.4        8.3        6.0        4.8        2.8        1.7
                   % FEMALE    50.3      5.2     10.8       10.0        8.2        5.7        5.0        2.9        2.6

1970 POPULATION BY COUNTY               SMSA COUNTIES--BY SMSA SIZE    NON-SMSA COUNTIES--BY SIZE OF LARGEST CITY IN COUNTY
   TYPE AND SIZE:             TOTAL      1 + MIL.     UNDER 1 MIL.       OVER 24999           5000-24999           UNDER 5000

              NO. COUNTIES      4          2              0                 0                    1                    1
              % POPULATION    100.0       91.2            0.0               0.0                  6.1                  2.7

1970 PERSONAL INCOME ($ MIL.).....   2762.4              1976 AID DEPENDENT CHILDREN POPULATION...     26786
1970 PERSONAL INCOME/CAPITA.......     3558              ADC POP./100000 TOTAL POPULATION.........    3271.4
1970 PERSONAL INCOME/HOUSEHOLD....    14584

1970 INCOME/CAPITA AS % OF 1960...    178.0

1970 FAMILIES + UNRELATED INDIVIDUALS INCOME LEVELS:  TOTAL     UNDER $3000    $3000-4999    $5000-9999    $10000 & OVER
% OF FAMILIES + UNRELATED INDIVIDUALS                 100.0         15.1           7.6          26.9            50.4

               MEDICAL    OSTEOPATHY    DENTAL     NURSING (RN)     NURSING (LPN)    DENTAL AUXILIARY
               SCHOOLS     SCHOOLS      SCHOOLS      SCHOOLS          SCHOOLS            SCHOOLS

NUMBER            0           0            0            1                1                  0

ENROLLMENT        0           0            0          105               54                  0

GRADUATES         0           0            0           15               38                  0

NUMBER MEDICAL SCHOOLS (CONTINUING EDUCATION COURSES...    0      PER 100 MDS...    0)

NUMBER MEDICAL AUXILIARY SCHOOLS...    2        CAPACITY OF PROGRAM...    26

NUMBER OPTOMETRY SCHOOLS......     0     # UNIVERSITIES.....    4     5-YR INFANT MORT RATE (72-76)    16.2
NUMBER PHARMACY SCHOOLS.......     0     # COLLEGES.........    1     WHITE:    14.1   BLACK:   22.8   OTHER:     4.1
NUMBER PODIATRY SCHOOLS.......     0     # JR COLLEGES......    2     1976 MORT/1,000 POP..........     5.3
NUMBER VETERINARY SCHOOLS.....     0                                  1976 BIRTHS/1,000 POP........    14.0

1976 MEDICARE DATA:  TOTAL ENROLLMENTS   AVERAGE MONTHLY REIMBURSEMENT
 HOSPITAL INSURANCE         36093                     55
 SUPPL MEDICAL INS.         35735                     21
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D - HSA Profile (cont.)

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                                           PER 100000     PER $100000 INCOME                                         07/30/79
                                  TOTAL    POPULATION
1976 ACTIVE PHYSICIANS (MD)..      789          96            0.029
1974 ACTIVE PHYSICIANS (OD)..        2           0            0.000
  TOTAL PHYSICIANS...........      791          96            0.029                                                  TOTAL
1976 ACTIVE NON-FED DENTISTS.      280          34            0.010                     1972 OPTOMETRISTS.....         26
                                                                                        1973/74 PHARMACISTS...        277
                                            PER 100 HOSPITALS BEDS (GEN. & SPEC.)       1974 PODIATRISTS......         20
                                                                                        1977 VETERINARIANS....        136
1972 NURSES (RN)........          1573         203           104.4
1974 NURSES (LPN).......           514          66            34.1
  TOTAL NURSES..........          2087         269           138.5

1976 NUMBER GENERAL HOSPITALS...      9             DISTRIBUTION                  TOTAL  0-99  100-99  200-99  300-99  400 +
 (NUMBER BEDS/HOSPITAL..........    167)            OF GENERAL     BY NO. BEDS:      9     5       1       2       0      1
 (NUMBER BEDS/1,000 POP.........    1.8)            HOSPITALS:
1976 NUMBER NON-GEN HOSPITALS...      0                            % UTILIZATION:  0-69%       70-79%   80-89%    90% +
                                                                                     1            3        5         0

1976 COMMUNITY HOSPITAL DATA  NUMBER OF HOSPITALS ............      7      NUMBER OF INPATIENT DAYS.....        374846
                              NUMBER OF BEDS..................   1233      NUMBER OF ADMISSIONS.........         45619

AMA ACCREDITED TRAINING       NUMBER OF INTERN PROGRAMS.......      1      NUMBER OF INTERNSHIPS OFFERED...         18
                              NUMBER OF RESIDENCY PROGRAMS....      2      NUMBER OF RESIDENCIES OFFERED...         26
  ALL HOSPITALS
                              NUMBER IN FAMILY MEDICINE.......      1      NUMBER OF OFFERED...............          4
                              NUMBER IN INTERNAL MEDICINE.....      1      NUMBER OFFERED..................          6
                              NUMBER IN PEDIATRIC.............      0      NUMBER OFFERED..................          0
                              NUMBER IN OBS. & GYN............      1      NUMBER OFFERED..................          4

                               1976 NUMBER OF GENERAL HOSPITALS WITH GIVEN SERVICES:

INTENSIVE CARE.............    6     ELECTROENCEPHALOGRAPHY.....    4     PSYCHIATRIC-PART. HOSP.....      0
INTENSIVE CARDIAC..........    3     PHYSICAL THERAPY...........    7     PSYCHIATRIC-EMERGENCY......      3
OPEN HEART SURGERY.........    0     OCCUPATIONAL THERAPY.......    1     SOCIAL WORK................      7
RECOVERY ROOM..............    8     INHALATION THERAPY.........    7     FAMILY PLANNING............      1
PREMATURE NURSERY..........    2     F-T REG. PHARMACIST........    7     EXTENDED CARE..............      2
X-RAY THERAPY..............    2     P-T REG. PHARMACIST........    2     REHABILITATION-INPATIENT...      0
COBALT THERAPY.............    1     DIALYSIS-INPATIENT.........    2     REHABILITATION-OUTPATIENT..      0
RADIUM THERAPY.............    2     DIALYSIS-OUTPATIENT........    1     HOME CARE..................      0
RADIOISOTOFE THERAPY.......    6     SELF-CARE UNIT.............    0     HOSPITAL AUXILIARY.........      7
HISTOPATHOLOGY LABORATORY..    7     PSYCHIATRIC FOSTER CARE....    0     ORGANIZED OUTPATIENT DEPT..      4
ORGAN BANK.................    0     PSYCHIATRIC-INPATIENT......    2     ABORTION (INPATIENT).......      2
BLOOD BANK.................    7     PSYCHIATRIC-OUTPATIENT.....    2     ABORTION (OUTPATIENT)......      1
DISTRIBUTION OF GENERAL HOSPITALS BY SERVICES OFFERED:
                                                                   0-4     5-14     15-24     25 +
                                       NUMBER OF SERVICES:          0        7        1         1

                                1976 GENERAL HOSPITAL UTILIZATION

NUMBER OUTPATIENT VISITS...............      762335        NUMBER INPATIENT DAYS..................      456705
OUTPATIENT VISITS/1,000 POP............         931        INPATIENT DAYS/1,000 POP...............         558
% CHANGE OUTPATIENT VISITS 1970-1976...          18        % CHANGE INPATIENT DAYS 1970-1976......          21

# HOSP REPT EXPENDITURES (GEN & NON-GEN)......          9  1976 NUMBER OF NURSING HOMES...............        17
TOTAL REPORTED EXPENDITURES (GEN & NON-GEN)...      89645  1976 NUMBER OF NURSING HOME BEDS............      1732
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A - State Ranking

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                            AREA RESOURCE FILE (ARF) RANKING PROFILE                                          07/30/79

AREA NAME: MARYLAND

DEMOGRAPHIC MEASURES:

  1976 POP.....    18 RANK   1976 POP./SQ.MILE..     6 RANK   LAND AREA....    42 RANK   % NONWHITE POPULATION      11 RANK
  % RURAL POP..    36 RANK   % 0 TO 4 POP.......    15 RANK   % 65 & OVER..    45 RANK   % GROWTH SINCE '60...       9 RANK

ECONOMIC MEASURES:

                              % FAMILY & UNRELATED INDIVIDUALS
  INCOME/CAPITA..     8 RANK  WITH INCOME > $10,000....    5 RANK   % INCOME GROWTH SINCE '60..   5 RANK
  TOTAL INCOME...    14 RANK   1977 NO. AFDC RECIPIENTS.   19 RANK*

MANPOWER MEASURES:

  1976 PHYSICIANS..    4 RANK*    1972 NURSES(RN)...   26 RANK*    1972 NURSES(RN)/100 HOSP. BEDS...   11 RANK
  1976 DENTISTS....   16 RANK*    1974 NURSES(LPN)..   49 RANK*    TOTAL NURSES/100 HOSP. BEDS......   14 RANK

HEALTH EDUCATION MEASURES:

  1976/77 MD ENROLLMENT...   17 RANK*   1970/71 TOTAL NURSING ENROLLMENT..   32 RANK*
  1977/78 DDS ENROLLMENT..   12 RANK*   1970/71 D.O. ENROLLMENT...........    3 RANK*

  1971/72 NO. INTERNSHIPS OFFERED..    3 RANK    1971/72 NO. RESIDENCIES OFFERED..    5 RANK*

1976 HOSPITAL RESOURCE MEASURES:

  NUMBER OF BEDS.............   49 RANK*    AVG. NO. SERVICES/HOSP...    4 RANK
  % HOSP. UNDER 70% UTIL.....   47 RANK
  % HOSP. OVER 80% UTIL......    4 RANK     NO. OUTPATIENT VISITS....   10 RANK
  % HOSP. WITH 15+ SERVICES..    5 RANK     NO. OUTPATIENT VISITS....   12 RANK*

1976 VITAL STATISTIC MEASURES:

  MORTALITY..   44 RANK*      INFANT MORTALITY/1000 BIRTHS..   21 RANK


NOTE: UNLESS OTHERWISE SPECIFIED, YEARLY DATA IS 1970
AND ARE RANKED FROM HIGHEST TO LOWEST NUMERICAL VALUE.

* PER 100,000 POPULATION.
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                         AREA RESOURCE FILE (ARF) RANKING PROFILE                                                  09/25/79
HSA CODE: 24A003   STATE: MARYLAND

DEMOGRAPHIC MEASURES:

   1976 POP.....    90 RANK   1976 POP./SQ.MILE..   32 RANK   LAND AREA....  180 RANK   % NONWHITE POPULATION      48 RANK
   % RURAL POP..  150 RANK   % 0 TO 4 POP.......    3 RANK   % 65 & OVER..  201 RANK   % GROWTH SINCE '60...       9 RANK

ECONOMIC MEASURES:

                              % FAMILY & UNRELATED INDIVIDUALS
   INCOME/CAPITA..   28 RANK   WITH INCOME > $10,000....   13 RANK   % INCOME GROWTH SINCE '66..   4 RANK
   TOTAL INCOME...   69 RANK   1977 NO. AFDC RECIPIENTS.  138 RANK*

MANPOWER MEASURES:

   1976 PHYSICIANS..  158 RANK*    1972 NURSES(RN)...  188 RANK*    1972 NURSES(RN)/100 HOSP. BEDS...   28 RANK
   1976 DENTISTS....  111 RANK*    1974 NURSES(LPN)..  202 RANK*    TOTAL NURSES/100 HOSP. BEDS......   33 RANK

HEALTH EDUCATION MEASURES:

   1976/77 MD ENROLLMENT...   79 RANK*   1970/71 TOTAL NURSING ENROLLMENT..  197 RANK*
   1977/78 DDS ENROLLMENT..   51 RANK*   1970/71 D.O. ENROLLMENT...........  117 RANK*

   1971/72 NO. INTERNSHIPS OFFERED..  113 RANK    1971/72 NO. RESIDENCIES OFFERED..  126 RANK*

1976 HOSPITAL RESOURCE MEASURES:

   NUMBER OF BEDS.............  202 RANK*    AVG. NO. SERVICES/HOSP...   75 RANK
   % HOSP. UNDER 70% UTIL.....  190 RANK
   % HOSP. OVER 80% UTIL......   28 RANK     NO. OUTPATIENT VISITS....  115 RANK
   % HOSP. WITH 15+ SERVICES..  143 RANK     NO. OUTPATIENT VISITS....  115 RANK*

1976 VITAL STATISTIC MEASURES:

   MORTALITY..  199 RANK*      INFANT MORTALITY/1000 BIRTHS..   57 RANK


NOTE: UNLESS OTHERWISE SPECIFIED, YEARLY DATA IS 1970 AND ARE RANKED FROM HIGHEST TO LOWEST NUMERICAL VALUE.

* PER 100,000 POPULATION.
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APPENDIX B

ARF TECHNICAL DOCUMENTATION

AREA RESOURCE FILE

07/79

COL-COL	YR DATA	NAME	CHARACTERISTICS	SOURCE	DATE ON
00001-00001		BLANK	REQUIRED BY THE UPDATE SYSTEM		
00002-00006	1968	HEADER - MOD FIPS ST & CTY CODE		DERIVED FROM GSA	
00007-00011		ENTITY OF FILE	EQUALS 'AARF '		
00012-00031	1968	SECONDARY ENTITY OF FILE	MOD FIPS ST & CTY CODE	DERIVED FROM GSA	
00032-00035		DATE OF FILE	EQUALS ' 79'		
00036-00040		DATE OF CREATION	EQUALS '79208'		07/79
00041-00045		FILE LENGTH	EQUALS '12955'		07/79

CODES AND CLASSIFICATIONS

COL-COL	YR DATA	NAME	CHARACTERISTICS	SOURCE	DATE ON
00046-00064		STATE NAME			
00065-00067		STATE NAME ABBREV		DDH,3-5	
00068-00092		COUNTY NAME		DDH,9-33	
00093-00094	1968	FIPS STATE CODE		DERIVED FROM GSA	
00095-00097	1968	MOD FIPS COUNTY CODE	INDEPENDENT CITIES RECODED	DERIVED FROM GSA	
00098-00099	1967	GSA STATE CODE		DDH,1-2	
00100-00102	1967	GSA COUNTY CODE		DDH,6-8	
00103-00104	1975	AHA STATE CODE		AHA STATE CODES	12/75
00105-00110	1978	HSA CODE		HSA CODES	03/79
00111-00114	1974	PSRO AREA CODE	(FIPS ST CODE + AREA CODE)	FEDERAL REGISTER, 4/18/74	06/74
00115-00118	1979	SMSA CODE		POSTED, FIPS PUB 8-4	07/79
00119-00122	1975	SMSA CODE		OMB REV CIRCULAR NO. A-46	03/76
00123-00126	1974	SMSA CODE		POSTED, FIPS PUB 8-4	09/74
00127-00128	1977	CITY SIZE CODE		CODED FROM CENSUS POP TAPE	06/78
00129-00130	1975	CITY SIZE CODE		CODED FROM CENSUS POP TAPE	10/76
00131-00132	1970	CITY SIZE CODE	UNDER 2.5K TO 1+ MILLION	CODED FROM CENSUS POP TAPE	09/72
00133-00133	1978	HUMAN RESOURCE PROFILE CTY CODE		OMB DEPT OF AGRIC.	06/78
00134-00163	1973	CHP AREA NAME		DHEW PUB (HRA) 74-14,001	12/75
00164-00167	1973	CHP AREA CODE	(FIPS ST CODE + AREA CODE)	DHEW PUB (HRA) 74-14,001	06/74
00168-00169		FEDERAL REGION CODE		OFFICE MANGMT & BUDGET	06/73
00170-00171		STATE ECONOMIC AREA CODE	CONCATENATE W/STATE CODE	POSTED, GICS	07/73
00172-00174		ECONOMIC SUBREGION CODE		POSTED, GICS	07/73
00175-00177	1969	OBE ECONOMIC AREA CODE		DDH,46-48	06/71
00178-00179	1963	RANALLY MAJOR AREA CODE		DDH,49-50	06/71
00180-00182	1963	RANALLY MINOR AREA CODE		DDH,51-53	06/71
00183-00183	1975	AMA COUNTY GROUP CODE	DEMOGRAPHIC COUNTY CLASSIFCTN	AMA DIST PHYS 77	07/79
00184-00184	1973	AMA COUNTY GROUP CODE	DEMOGRAPHIC COUNTY CLASSIFCTN	AMA DIST PHYS 73	06/76
00185-00185	1970	COUNTY GROUP URBANIZATION CODE		ISRI	10/77
00186-00190	1970	CENSUS COUNTY GROUP CODE		BUREAU OF THE CENSUS	06/78
00191-00192	1978	PREV CHGS REGION CODE	MEDICARE PREVAILING CHARGES	DMA MED ENHANCED FILE	07/79
00193-00194	1978	PREV CHGS STATE CODE	MEDICARE PREVAILING CHARGES	DMA MED ENHANCED FILE	07/79
00195-00196	1978	PREV CHGS CARRIER CODE	MEDICARE PREVAILING CHARGES	DMA MED ENHANCED FILE	07/79
00197-00198	1977	PREV CHGS CARRIER CODE	MEDICARE PREVAILING CHARGES	DMA MED ENHANCED FILE	07/79
00199-00200	1976	PREV CHGS CARRIER CODE	MEDICARE PREVAILING CHARGES	DMA MED ENHANCED FILE	07/79
00201-00202	1978	PREV CHGS LOCALITY CODE	MEDICARE PREVAILING CHARGES	DMA MED ENHANCED FILE	07/79
00203-00204	1977	PREV CHGS LOCALITY CODE	MEDICARE PREVAILING CHARGES	DMA MED ENHANCED FILE	07/79
00205-00206	1976	PREV CHGS LOCALITY CODE	MEDICARE PREVAILING CHARGES	DMA MED ENHANCED FILE	07/79
00207-00213	1975	MATH SAMPLE UNIT ID SECOND YR	SEE USER DOC FOR DEFINITION	MATH REPT ON PHYS UTIL	09/78

AREA RESOURCE FILE

COL-COL	YR DATA	NAME	CHARACTERISTICS	SOURCE	DATE ON
00214-00220	1973-74	MATH SAMPLE UNIT ID FIRST YR	1973 FOR L; 1974 FOR S OR N	MATH REPT ON PHYS UTIL	09/78
00221-00227	1975	MATHEMATICA PSU NO. SECOND YR	SEE USER DOC FOR DEFINITION	MATH REPT ON PHYS UTIL	09/78
00228-00234	1973-74	MATHEMATICA PSU NO. FIRST YR	1973 FOR L; 1974 FOR S OR N	MATH REPT ON PHYS UTIL	09/78
		HEALTH MANPOWER DATA			
00235-00239	1977	M.D.'S	ACTIVE, NON-FEDERAL	POSTED, AMA-DIST '77	07/79
00240-00244	1976	M.D.'S	ACTIVE, NON-FEDERAL	POSTED, AMA-DIST '76	12/77
00245-00249	1975	M.D.'S	ACTIVE, NON-FEDERAL	POSTED, AMA-DIST '75	12/77
00250-00255	1974	M.D.'S	ACTIVE, NON-FEDERAL	1974 AMA DIST TAPE	03/77
00256-00261	1973	M.D.'S	ACTIVE, NON-FEDERAL	POSTED, AMA-DIST '73	01/75
00262-00267	1972	M.D.'S	ACTIVE, NON-FEDERAL	POSTED, AMA-DIST '72	12/75
00268-00273	1971	M.D.'S	ACTIVE, NON-FEDERAL	POSTED, AMA-DIST '71	12/75
00274-00279	1970	M.D.'S	ACTIVE, NON-FEDERAL	POSTED, AMA-DIST '70	07/72
00280-00285	1969	M.D.'S	ACTIVE, NON-FEDERAL	POSTED, AMA-DIST '69	08/71
00286-00291	1968	M.D.'S	ACTIVE, NON-FEDERAL	POSTED, AMA-DIST '68	12/75
00292-00297	1960	M.D.'S	ACTIVE, NON-FEDERAL	DMI,67-71	11/71
00298-00303	1950	M.D.'S	ACTIVE, NON-FEDERAL	DMI,30-34	11/71
00304-00309	1940	M.D.'S	ACT, NON-FED, EXCEPT AK, HA	DMI,58-62	11/71
00310-00314	1975	TOTAL PHYSICIANS, TOTAL	NON-FED	AMA PHYS MICRODATA FILE	07/79
00315-00319	1975	TOTAL PHYSICIANS, TOTAL PTN CR	NON-FED;PATIENT CARE	AMA PHYS MICRODATA FILE	07/79
00320-00324	1975	TOTAL PHYSICIANS, PC, OFF BASE	NON-FED;PATN CARE OFFICE-BASE	AMA PHYS MICRODATA FILE	07/79
00325-00329	1975	TOTAL PHYSICIANS, PC, HOSP RES	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
00330-00334	1975	TOTAL PHYSICIANS, PC, HSP FT ST	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
00335-00339	1975	TOTAL PHYSICIANS, ADMINISTRATN	NON-FED	AMA PHYS MICRODATA FILE	07/79
00340-00344	1975	TOTAL PHYSICIANS, TEACHING	NON-FED	AMA PHYS MICRODATA FILE	07/79
00345-00349	1975	TOTAL PHYSICIANS, RESEARCH	NON-FED	AMA PHYS MICRODATA FILE	07/79
00350-00354	1975	TOTAL PHYSICIANS, OTHER	NON-FED	AMA PHYS MICRODATA FILE	07/79
00355-00359	1975	MD'S, GEN PRACT, TOTAL	NON-FED	AMA PHYS MICRODATA FILE	07/79
00360-00364	1975	MD'S, GEN PRACT, TOTAL PTN CARE	NON-FED;PATIENT CARE	AMA PHYS MICRODATA FILE	07/79
00365-00369	1975	MD'S, GEN PRACT, PC, OFFICE BSD	NON-FED;PATN CARE OFFICE-BASE	AMA PHYS MICRODATA FILE	07/79
00370-00374	1975	MD'S, GEN PRACT, PC, HOSP RSDNT	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
00375-00379	1975	MD'S, GEN PRACT, PC, HSP FT STF	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
00380-00384	1975	MD'S, GEN PRACT, ADMINISTRATION	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00385-00389	1975	MD'S, GEN PRACT, TEACHING	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00390-00394	1975	MD'S, GEN PRACT, RESEARCH	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00395-00399	1975	MD'S, GEN PRACT, OTHER	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00400-00404	1975	MED SPEC TOT, TOTAL	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00405-00409	1975	MED SPEC TOT, TOTAL PATN CARE	NON-FED;PATIENT CARE	AMA PHYS MICRODATA FILE	07/79
00410-00414	1975	MED SPEC TOT, PC, OFFICE BASED	NON-FED;PATN CARE OFFICE-BASE	AMA PHYS MICRODATA FILE	07/79
00415-00419	1975	MED SPEC TOT, PC, HOSP RESDNT	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
00420-00424	1975	MED SPEC TOT, PC, HOSP FT STAFF	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
00425-00429	1975	MED SPEC TOT, ADMINISTRATION	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00430-00434	1975	MED SPEC TOT, TEACHING	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00435-00439	1975	MED SPEC TOT, RESEARCH	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00440-00444	1975	MED SPEC TOT, OTHER	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00445-00449	1975	ALLERGY, TOTAL	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00450-00454	1975	ALLERGY, TOTAL PATIENT CARE	NON-FED;PATIENT CARE	AMA PHYS MICRODATA FILE	07/79

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**********  AREA RESOURCE FILE  **********
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COL-COL	YR DATA	NAME	CHARACTERISTICS	SOURCE	DATE ON
00455-00458	1975	ALLERGY, PC, OFFICE BASED	NON-FED;PATN CARE OFFICE-BASE	AMA PHYS MICRODATA FILE	07/79
00459-00462	1975	ALLERGY, PC, HOSP RESIDENTS	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
00463-00466	1975	ALLERGY, PC, HOSP FT STAFF	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
00467-00469	1975	ALLERGY, ADMINISTRATION	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00470-00472	1975	ALLERGY, TEACHING	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00473-00475	1975	ALLERGY, RESEARCH	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00476-00478	1975	ALLERGY, OTHER	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00479-00483	1975	CARDIOVAS DIS, TOTAL	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00484-00488	1975	CARDIOVAS DIS, TOTAL PATN CARE	NON-FED;PATIENT CARE	AMA PHYS MICRODATA FILE	07/79
00489-00492	1975	CARDIOVAS DIS, PC, OFFICE BASE	NON-FED;PATN CARE OFFICE-BASE	AMA PHYS MICRODATA FILE	07/79
00493-00496	1975	CARDIOVAS DIS, PC, HOSP RESDNT	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
00497-00500	1975	CARDIOVAS DIS, PC, HOSP FT STF	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
00501-00503	1975	CARDIOVAS DIS, ADMINISTRATION	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00504-00506	1975	CARDIOVAS DIS, TEACHING	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00507-00509	1975	CARDIOVAS DIS, RESEARCH	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00510-00512	1975	CARDIOVAS DIS, OTHER	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00513-00517	1975	DERMATOLOGY, TOTAL	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00518-00522	1975	DERMATOLOGY, TOTAL PATNT CARE	NON-FED;PATIENT CARE	AMA PHYS MICRODATA FILE	07/79
00523-00526	1975	DERMATOLOGY, PC, OFFICE BASED	NON-FED;PATN CARE OFFICE-BASE	AMA PHYS MICRODATA FILE	07/79
00527-00530	1975	DERMATOLOGY, PC, HOSP RESIDENT	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
00531-00534	1975	DERMATOLOGY, PC, HOSP FT STAFF	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
00535-00537	1975	DERMATOLOGY, ADMINISTRATION	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00538-00540	1975	DERMATOLOGY, TEACHING	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00541-00543	1975	DERMATOLOGY, RESEARCH	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00544-00546	1975	DERMATOLOGY, OTHER	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00547-00551	1975	GASTROENTEROLOGY, TOTAL	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00552-00556	1975	GASTROENTEROLOGY, TOTAL PTN CR	NON-FED;PATIENT CARE	AMA PHYS MICRODATA FILE	07/79
00557-00560	1975	GASTROENTEROLOGY, PC, OFF BASE	NON-FED;PATN CARE OFFICE-BASE	AMA PHYS MICRODATA FILE	07/79
00561-00564	1975	GASTROENTEROLOGY, PC, HOSP RES	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
00565-00568	1975	GASTROENTEROLOGY, PC, HSP FT ST	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
00569-00571	1975	GASTROENTEROLOGY, ADMINISTRATN	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00572-00574	1975	GASTROENTEROLOGY, TEACHING	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00575-00577	1975	GASTROENTEROLOGY, RESEARCH	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00578-00580	1975	GASTROENTEROLOGY, OTHER	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00581-00585	1975	INTERNAL MED, TOTAL	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00586-00590	1975	INTERNAL MED, TOTAL PATN CARE	NON-FED;PATIENT CARE	AMA PHYS MICRODATA FILE	07/79
00591-00594	1975	INTERNAL MED, PC, OFFICE BASED	NON-FED;PATN CARE OFFICE-BASE	AMA PHYS MICRODATA FILE	07/79
00595-00598	1975	INTERNAL MED, PC, HOSP RESIDNT	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
00599-00602	1975	INTERNAL MED, PC, HOSP FT STFF	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
00603-00605	1975	INTERNAL MED, ADMINISTRATION	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00606-00608	1975	INTERNAL MED, TEACHING	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00609-00611	1975	INTERNAL MED, RESEARCH	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00612-00614	1975	INTERNAL MED, OTHER	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00615-00619	1975	PEDIATRICS, TOTAL	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00620-00624	1975	PEDIATRICS, TOTAL PATIENT CARE	NON-FED;PATIENT CARE	AMA PHYS MICRODATA FILE	07/79
00625-00628	1975	PEDIATRICS, PC, OFFICE BASED	NON-FED;PATN CARE OFFICE-BASE	AMA PHYS MICRODATA FILE	07/79
00629-00632	1975	PEDIATRICS, PC, HOSP RESIDENTS	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
00633-00636	1975	PEDIATRICS, PC, HOSP FT STAFF	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79

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**********  AREA RESOURCE FILE  **********
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COL-COL	YR DATA	NAME	CHARACTERISTICS	SOURCE	DATE ON
00637-00639	1975	PEDIATRICS, ADMINISTRATION	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00640-00642	1975	PEDIATRICS, TEACHING	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00643-00645	1975	PEDIATRICS, RESEARCH	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00646-00648	1975	PEDIATRICS, OTHER	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00649-00653	1975	PED ALLERGY, TOTAL	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00654-00658	1975	PED ALLERGY, TOTAL PATN CARE	NON-FED;PATIENT CARE	AMA PHYS MICRODATA FILE	07/79
00659-00662	1975	PED ALLERGY, PC, OFFICE BASED	NON-FED;PATN CARE OFFICE-BASE	AMA PHYS MICRODATA FILE	07/79
00663-00666	1975	PED ALLERGY, PC, HOSP RESIDENT	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
00667-00670	1975	PED ALLERGY, PC, HOSP FT STAFF	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
00671-00673	1975	PED ALLERGY, ADMINISTRATION	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00674-00676	1975	PED ALLERGY, TEACHING	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00677-00679	1975	PED ALLERGY, RESEARCH	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00680-00682	1975	PED ALLERGY, OTHER	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00683-00687	1975	PED CARDIOLGY, TOTAL	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00688-00692	1975	PED CARDIOLGY, TOTAL PATN CARE	NON-FED;PATIENT CARE	AMA PHYS MICRODATA FILE	07/79
00693-00696	1975	PED CARDIOLGY, PC, OFFICE BASE	NON-FED;PATN CARE OFFICE-BASE	AMA PHYS MICRODATA FILE	07/79
00697-00700	1975	PED CARDIOLGY, PC, HOSP RESDNT	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
00701-00704	1975	PED CARDIOLGY, PC, HOSP FT STF	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
00705-00707	1975	PED CARDIOLGY, ADMINISTRATION	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00708-00710	1975	PED CARDIOLGY, TEACHING	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00711-00713	1975	PED CARDIOLGY, RESEARCH	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00714-00716	1975	PED CARDIOLGY, OTHER	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00717-00721	1975	PULMONARY DIS, TOTAL	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00722-00726	1975	PULMONARY DIS, TOTAL PATN CARE	NON-FED;PATIENT CARE	AMA PHYS MICRODATA FILE	07/79
00727-00730	1975	PULMONARY DIS, PC, OFFICE BASE	NON-FED;PATN CARE OFFICE-BASE	AMA PHYS MICRODATA FILE	07/79
00731-00734	1975	PULMONARY DIS, PC, HOSP RESDNT	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
00735-00738	1975	PULMONARY DIS, PC, HOSP FT STF	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
00739-00741	1975	PULMONARY DIS, ADMINISTRATION	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00742-00744	1975	PULMONARY DIS, TEACHING	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00745-00747	1975	PULMONARY DIS, RESEARCH	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00748-00750	1975	PULMONARY DIS, OTHER	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00751-00755	1975	SURG SPECS TOT, TOTAL	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00756-00760	1975	SURG SPECS TOT, TOTAL PATN CR	NON-FED;PATIENT CARE	AMA PHYS MICRODATA FILE	07/79
00761-00765	1975	SURG SPECS TOT, PC, OFFICE BSD	NON-FED;PATN CARE OFFICE-BASE	AMA PHYS MICRODATA FILE	07/79
00766-00770	1975	SURG SPECS TOT, PC, HOSP RESDT	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
00771-00775	1975	SURG SPECS TOT, PC, HOSP FT STF	NON-FED;PATN CARE FT-STAFF	AMA PHYS MICRODATA FILE	07/79
00776-00780	1975	SURG SPECS TOT, ADMINISTRATION	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00781-00785	1975	SURG SPECS TOT, TEACHING	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00786-00790	1975	SURG SPECS TOT, RESEARCH	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00791-00795	1975	SURG SPECS TOT, OTHER	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00796-00800	1975	GENRL SURG, TOTAL	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00801-00805	1975	GENRL SURG, TOTAL PATIENT CARE	NON-FED;PATIENT CARE	AMA PHYS MICRODATA FILE	07/79
00806-00809	1975	GENRL SURG, PC, OFFICE BASED	NON-FED;PATN CARE OFFICE-BASE	AMA PHYS MICRODATA FILE	07/79
00810-00813	1975	GENRL SURG, PC, HOSP RESIDENTS	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
00814-00817	1975	GENRL SURG, PC, HOSP FT STAFF	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
00818-00820	1975	GENRL SURG, ADMINISTRATION	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00821-00823	1975	GENRL SURG, TEACHING	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00824-00826	1975	GENRL SURG, RESEARCH	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79

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COL-COL	YR DATA	NAME	CHARACTERISTICS	SOURCE	DATE ON
00827-00829	1975	GENRL SURG, OTHER	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00830-00834	1975	NEUROLGCAL SURG, TOTAL	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00835-00839	1975	NEUROLGCAL SURG, TOTAL PTN CR	NON-FED;PATIENT CARE	AMA PHYS MICRODATA FILE	07/79
00840-00843	1975	NEUROLGCAL SURG, PC, OFFICE BSD	NON-FED;PATN CARE OFFICE-BASE	AMA PHYS MICRODATA FILE	07/79
00844-00847	1975	NEUROLGCAL SURG, PC, HOSP RES	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
00848-00851	1975	NEUROLGCAL SURG, PC, HSP FT STF	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
00852-00854	1975	NEUROLGCAL SURG, ADMINISTRATION	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00855-00857	1975	NEUROLGCAL SURG, TEACHING	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00858-00860	1975	NEUROLGCAL SURG, RESEARCH	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00861-00863	1975	NEUROLGCAL SURG, OTHER	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00864-00868	1975	OB-GYN, TOTAL	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00869-00873	1975	OB-GYN, TOTAL PATIENT CARE	NON-FED;PATIENT CARE	AMA PHYS MICRODATA FILE	07/79
00874-00877	1975	OB-GYN, PC, OFFICE BASED	NON-FED;PATN CARE OFFICE-BASE	AMA PHYS MICRODATA FILE	07/79
00878-00881	1975	OB-GYN, PC, HOSP RESIDENTS	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
00882-00885	1975	OB-GYN, PC, HOSP FT STAFF	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
00886-00888	1975	OB-GYN, ADMINISTRATION	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00889-00891	1975	OB-GYN, TEACHING	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00892-00894	1975	OB-GYN, RESEARCH	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00895-00897	1975	OB-GYN, OTHER	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00898-00902	1975	OPHTHALMOLGY, TOTAL	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00903-00907	1975	OPHTHALMOLGY, TOTAL PATN CARE	NON-FED;PATIENT CARE	AMA PHYS MICRODATA FILE	07/79
00908-00911	1975	OPHTHALMOLGY, PC, OFFICE BASED	NON-FED;PATN CARE OFFICE-BASE	AMA PHYS MICRODATA FILE	07/79
00912-00915	1975	OPHTHALMOLGY, PC, HOSP RESDNTS	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
00916-00919	1975	OPHTHALMOLGY, PC, HOSP FT STFF	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
00920-00922	1975	OPHTHALMOLGY, ADMINISTRATION	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00923-00925	1975	OPHTHALMOLGY, TEACHING	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00926-00928	1975	OPHTHALMOLGY, RESEARCH	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00929-00931	1975	OPHTHALMOLGY, OTHER	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00932-00936	1975	ORTHOPEDIC SURG, TOTAL	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00937-00941	1975	ORTHOPEDIC SURG, TOTAL PTN CR	NON-FED;PATIENT CARE	AMA PHYS MICRODATA FILE	07/79
00942-00945	1975	ORTHOPEDIC SURG, PC, OFF BASED	NON-FED;PATN CARE OFFICE-BASE	AMA PHYS MICRODATA FILE	07/79
00946-00949	1975	ORTHOPEDIC SURG, PC, HOSP RES	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
00950-00953	1975	ORTHOPEDIC SURG, PC, HSP FT STF	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
00954-00956	1975	ORTHOPEDIC SURG, ADMINISTRATN	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00957-00959	1975	ORTHOPEDIC SURG, TEACHING	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00960-00962	1975	ORTHOPEDIC SURG, RESEARCH	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00963-00965	1975	ORTHOPEDIC SURG, OTHER	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00966-00970	1975	OTOLARYNGOLGY, TOTAL	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00971-00975	1975	OTOLARYNGOLGY, TOTAL PTN CARE	NON-FED;PATIENT CARE	AMA PHYS MICRODATA FILE	07/79
00976-00979	1975	OTOLARYNGOLGY, PC, OFFICE BASE	NON-FED;PATN CARE OFFICE-BASE	AMA PHYS MICRODATA FILE	07/79
00980-00983	1975	OTOLARYNGOLGY, PC, HOSP RESDNT	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
00984-00987	1975	OTOLARYNGOLGY, PC, HOSP FT STF	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
00988-00990	1975	OTOLARYNGOLGY, ADMINISTRATION	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00991-00993	1975	OTOLARYNGOLGY, TEACHING	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00994-00996	1975	OTOLARYNGOLGY, RESEARCH	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
00997-00999	1975	OTOLARYNGOLGY, OTHER	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01000-01004	1975	PLASTIC SURG, TOTAL	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01005-01009	1975	PLASTIC SURG, TOTAL PATH CARE	NON-FED;PATIENT CARE	AMA PHYS MICRODATA FILE	07/79

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COL-COL	YR DATA	NAME	CHARACTERISTICS	SOURCE	DATE ON
01010-01013	1975	PLASTIC SURG, PC, OFFICE BASED	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01014-01017	1975	PLASTIC SURG, PC, HOSP RESIDENT	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
01018-01021	1975	PLASTIC SURG, PC, HOSP FT STAFF	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
01022-01024	1975	PLASTIC SURG, ADMINISTRATION	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01025-01027	1975	PLASTIC SURG, TEACHING	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01028-01030	1975	PLASTIC SURG, RESEARCH	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01031-01033	1975	PLASTIC SURG, OTHER	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01034-01038	1975	COLON/RECTAL SRG, TOTAL	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01039-01043	1975	COLON/RECTAL SRG, TOTAL PTN CR	NON-FED;PATIENT CARE	AMA PHYS MICRODATA FILE	07/79
01044-01047	1975	COLON/RECTAL SRG, PC, OFF BSD	NON-FED;PATN CARE OFFICE-BASE	AMA PHYS MICRODATA FILE	07/79
01048-01051	1975	COLON/RECTAL SRG, PC, HOSP RES	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
01052-01055	1975	COLON/RECTAL SRG, PC, HSP FT ST	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
01056-01058	1975	COLON/RECTAL SRG, ADMINISTRATN	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01059-01061	1975	COLON/RECTAL SRG, TEACHING	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01062-01064	1975	COLON/RECTAL SRG, RESEARCH	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01065-01067	1975	COLON/RECTAL SRG, OTHER	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01068-01072	1975	THORACIC SURG, TOTAL	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01073-01077	1975	THORACIC SURG, TOTAL PATN CARE	NON-FED;PATIENT CARE	AMA PHYS MICRODATA FILE	07/79
01078-01081	1975	THORACIC SURG, PC, OFFICE BASE	NON-FED;PATN CARE OFFICE-BASE	AMA PHYS MICRODATA FILE	07/79
01082-01085	1975	THORACIC SURG, PC, HOSP RESDNT	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
01086-01089	1975	THORACIC SURG, PC, HOSP FT STF	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
01090-01092	1975	THORACIC SURG, ADMINISTRATION	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01093-01095	1975	THORACIC SURG, TEACHING	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01096-01098	1975	THORACIC SURG, RESEARCH	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01099-01101	1975	THORACIC SURG, OTHER	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01102-01106	1975	UROLOGY, TOTAL	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01107-01111	1975	UROLOGY, TOTAL PATIENT CARE	NON-FED;PATIENT CARE	AMA PHYS MICRODATA FILE	07/79
01112-01115	1975	UROLOGY, PC, OFFICE BASED	NON-FED;PATN CARE OFFICE-BASE	AMA PHYS MICRODATA FILE	07/79
01116-01119	1975	UROLOGY, PC.HOSP RESIDENTS	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
01120-01123	1975	UROLOGY, PC, HOSP FT STAFF	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
01124-01126	1975	UROLOGY, ADMINISTRATION	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01127-01129	1975	UROLOGY, TEACHING	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01130-01132	1975	UROLOGY, RESEARCH	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01133-01135	1975	UROLOGY, OTHER	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01136-01140	1975	OTHER SPEC, TOT, TOTAL	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01141-01145	1975	OTHER SPEC, TOT, TOTAL PTN CR	NON-FED;PATIENT CARE	AMA PHYS MICRODATA FILE	07/79
01146-01150	1975	OTHER SPEC, TOT, PC, OFF BASED	NON-FED;PATN CARE OFFICE-BASE	AMA PHYS MICRODATA FILE	07/79
01151-01155	1975	OTHER SPEC, TOT, PC, HOSP RES	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
01156-01160	1975	OTHER SPEC, TOT, PC, HOSP FT ST	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
01161-01165	1975	OTHER SPEC, TOT, ADMINISTRATN	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01166-01170	1975	OTHER SPEC, TOT, TEACHING	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01171-01175	1975	OTHER SPEC, TOT, RESEARCH	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01176-01180	1975	OTHER SPEC, TOT, OTHER	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01181-01185	1975	AEROSPACE MED, TOTAL	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01186-01190	1975	AEROSPACE MED, TOTAL PATN CARE	NON-FED;PATIENT CARE	AMA PHYS MICRODATA FILE	07/79
01191-01194	1975	AEROSPACE MED, PC, OFFICE BASE	NON-FED;PATN CARE OFFICE-BASE	AMA PHYS MICRODATA FILE	07/79
01195-01198	1975	AEROSPACE MED, PC, HOSP RESDNT	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
01199-01202	1975	AEROSPACE MED, PC, HOSP FT STF	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79

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COL-COL	YR DATA	NAME	CHARACTERISTICS	SOURCE	DATE ON
01203-01205	1975	AEROSPACE MED, ADMINISTRATION	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01206-01208	1975	AEROSPACE MED, TEACHING	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01209-01211	1975	AEROSPACE MED, RESEARCH	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01212-01214	1975	AEROSPACE MED, OTHER	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01215-01219	1975	ANESTHESIOLGY, TOTAL	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01220-01224	1975	ANESTHESIOLGY, TOTAL PATN CARE	NON-FED;PATIENT CARE	AMA PHYS MICRODATA FILE	07/79
01225-01228	1975	ANESTHESIOLGY, PC, OFFICE BASE	NON-FED;PATN CARE OFFICE-BASE	AMA PHYS MICRODATA FILE	07/79
01229-01232	1975	ANESTHESIOLGY, PC, HOSP RESDNT	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
01233-01236	1975	ANESTHESIOLGY, PC, HOSP FT STF	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
01237-01239	1975	ANESTHESIOLGY, ADMINISTRATION	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01240-01242	1975	ANESTHESIOLGY, TEACHING	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01243-01245	1975	ANESTHESIOLGY, RESEARCH	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01246-01248	1975	ANESTHESIOLGY, OTHER	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01249-01253	1975	CHILD PSYCH, TOTAL	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01254-01258	1975	CHILD PSYCH, TOTAL PATN CARE	NON-FED;PATIENT CARE	AMA PHYS MICRODATA FILE	07/79
01259-01262	1975	CHILD PSYCH, PC, OFFICE BASED	NON-FED;PATN CARE OFFICE-BASE	AMA PHYS MICRODATA FILE	07/79
01263-01266	1975	CHILD PSYCH, PC, HOSP RESIDENT	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
01267-01270	1975	CHILD PSYCH, PC, HOSP FT STAFF	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
01271-01273	1975	CHILD PSYCH, ADMINISTRATION	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01274-01276	1975	CHILD PSYCH, TEACHING	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01277-01279	1975	CHILD PSYCH, RESEARCH	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01280-01282	1975	CHILD PSYCH, OTHER	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01283-01287	1975	DIAG RADIOLGY, TOTAL	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01288-01292	1975	DIAG RADIOLGY, TOTAL PATN CARE	NON-FED;PATIENT CARE	AMA PHYS MICRODATA FILE	07/79
01293-01296	1975	DIAG RADIOLGY, PC, OFFICE BASE	NON-FED;PATN CARE OFFICE-BASE	AMA PHYS MICRODATA FILE	07/79
01297-01300	1975	DIAG RADIOLGY, PC, HOSP RESDNT	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
01301-01304	1975	DIAG RADIOLGY, PC, HOSP FT STF	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
01305-01307	1975	DIAG RADIOLGY, ADMINISTRATION	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01308-01310	1975	DIAG RADIOLGY, TEACHING	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01311-01313	1975	DIAG RADIOLGY, RESEARCH	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01314-01316	1975	DIAG RADIOLGY, OTHER	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01317-01321	1975	FORENSIC PATH, TOTAL	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01322-01326	1975	FORENSIC PATH, TOTAL PATN CARE	NON-FED;PATIENT CARE	AMA PHYS MICRODATA FILE	07/79
01327-01330	1975	FORENSIC PATH, PC, OFFICE BASE	NON-FED;PATN CARE OFFICE-BASE	AMA PHYS MICRODATA FILE	07/79
01331-01334	1975	FORENSIC PATH, PC, HOSP RESDNT	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
01335-01338	1975	FORENSIC PATH, PC, HOSP FT STF	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
01339-01341	1975	FORENSIC PATH, ADMINISTRATION	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01342-01344	1975	FORENSIC PATH, TEACHING	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01345-01347	1975	FORENSIC PATH, RESEARCH	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01348-01350	1975	FORENSIC PATH, OTHER	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01351-01355	1975	NEUROLOGY, TOTAL	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01356-01360	1975	NEUROLOGY, TOTAL PATIENT CARE	NON-FED;PATIENT CARE	AMA PHYS MICRODATA FILE	07/79
01361-01364	1975	NEUROLOGY, PC, OFFICE BASED	NON-FED;PATN CARE OFFICE-BASE	AMA PHYS MICRODATA FILE	07/79
01365-01368	1975	NEUROLOGY, PC, HOSP RESIDENTS	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
01369-01372	1975	NEUROLOGY, PC, HOSP FT STAFF	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
01373-01375	1975	NEUROLOGY, ADMINISTRATION	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01376-01378	1975	NEUROLOGY, TEACHING	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01379-01381	1975	NEUROLOGY, RESEARCH	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79

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COL-COL	YR DATA	NAME	CHARACTERISTICS	SOURCE	DATE ON
01382-01384	1975	NEUROLOGY, OTHER	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01385-01389	1975	OCCUPAT MED, TOTAL	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01390-01394	1975	OCCUPAT MED, TOTAL PATNT CARE	NON-FED;PATIENT CARE	AMA PHYS MICRODATA FILE	07/79
01395-01398	1975	OCCUPAT MED, PC, OFFICE BASED	NON-FED;PATN CARE OFFICE-BASE	AMA PHYS MICRODATA FILE	07/79
01399-01402	1975	OCCUPAT MED, PC, HOSP RESIDENT	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
01403-01406	1975	OCCUPAT MED, PC, HOSP FT STAFF	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
01407-01409	1975	OCCUPAT MED, ADMINISTRATION	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01410-01412	1975	OCCUPAT MED, TEACHING	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01413-01415	1975	OCCUPAT MED, RESEARCH	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01416-01418	1975	OCCUPAT MED, OTHER	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01419-01423	1975	PSYCHIATRY, TOTAL	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01424-01428	1975	PSYCHIATRY, TOTAL PATIENT CARE	NON-FED;PATIENT CARE	AMA PHYS MICRODATA FILE	07/79
01429-01432	1975	PSYCHIATRY, PC, OFFICE BASED	NON-FED;PATN CARE OFFICE-BASE	AMA PHYS MICRODATA FILE	07/79
01433-01436	1975	PSYCHIATRY, PC, HOSP RESIDENTS	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
01437-01440	1975	PSYCHIATRY, PC, HOSP FT STAFF	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
01441-01443	1975	PSYCHIATRY, ADMINISTRATION	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01444-01446	1975	PSYCHIATRY, TEACHING	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01447-01449	1975	PSYCHIATRY, RESEARCH	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01450-01452	1975	PSYCHIATRY, OTHER	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01453-01457	1975	PATHOLOGY, TOTAL	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01458-01462	1975	PATHOLOGY, TOTAL PATIENT CARE	NON-FED;PATIENT CARE	AMA PHYS MICRODATA FILE	07/79
01463-01466	1975	PATHOLOGY, PC, OFFICE BASED	NON-FED;PATN CARE OFFICE-BASE	AMA PHYS MICRODATA FILE	07/79
01467-01470	1975	PATHOLOGY, PC, HOSP RESIDENTS	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
01471-01474	1975	PATHOLOGY, PC, HOSP FT STAFF	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
01475-01477	1975	PATHOLOGY, ADMINISTRATION	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01478-01480	1975	PATHOLOGY, TEACHING	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01481-01483	1975	PATHOLOGY, RESEARCH	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01484-01486	1975	PATHOLOGY, OTHER	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01487-01491	1975	PHYS MED/REHAB, TOTAL	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01492-01496	1975	PHYS MED/REHAB, TOTAL PATNT CR	NON-FED;PATIENT CARE	AMA PHYS MICRODATA FILE	07/79
01497-01500	1975	PHYS MED/REHAB, PC, OFFICE BASE	NON-FED;PATN CARE OFFICE-BASE	AMA PHYS MICRODATA FILE	07/79
01501-01504	1975	PHYS MED/REHAB, PC, HOSP RESDNT	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
01505-01508	1975	PHYS MED/REHAB, PC, HOSP FT STF	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
01509-01511	1975	PHYS MED/REHAB, ADMINISTRATION	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01512-01514	1975	PHYS MED/REHAB, TEACHING	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01515-01517	1975	PHYS MED/REHAB, RESEARCH	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01518-01520	1975	PHYS MED/REHAB, OTHER	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01521-01525	1975	GEN PREV MED, TOTAL	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01526-01530	1975	GEN PREV MED, TOTAL PATNT CARE	NON-FED;PATIENT CARE	AMA PHYS MICRODATA FILE	07/79
01531-01534	1975	GEN PREV MED, PC, OFFICE BASED	NON-FED;PATN CARE OFFICE-BASE	AMA PHYS MICRODATA FILE	07/79
01535-01538	1975	GEN PREV MED, PC,HOSP RESDNT	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
01539-01542	1975	GEN PREV MED, PC, HOSP FT STFF	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
01543-01545	1975	GEN PREV MED, ADMINISTRATION	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01546-01548	1975	GEN PREV MED, TEACHING	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01549-01551	1975	GEN PREV MED, RESEARCH	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01552-01554	1975	GEN PREV MED, OTHER	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01555-01559	1975	PUBLIC HEALTH, TOTAL	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01560-01564	1975	PUBLIC HEALTH, TOTAL PATN CARE	NON-FED;PATIENT CARE	AMA PHYS MICRODATA FILE	07/79

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COL-COL	YR DATA	NAME	CHARACTERISTICS	SOURCE	DATE ON
01565-01568	1975	PUBLIC HEALTH, PC, OFFICE BASE	NON-FED;PATN CARE OFFICE-BASE	AMA PHYS MICRODATA FILE	07/79
01569-01572	1975	PUBLIC HEALTH, PC, HOSP RESDNT	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
01573-01576	1975	PUBLIC HEALTH, PC, HOSP FT STF	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
01577-01579	1975	PUBLIC HEALTH, ADMINISTRATION	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01580-01582	1975	PUBLIC HEALTH, TEACHING	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01583-01585	1975	PUBLIC HEALTH, RESEARCH	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01586-01588	1975	PUBLIC HEALTH, OTHER	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01589-01593	1975	RADIOLOGY, TOTAL	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01594-01598	1975	RADIOLOGY, TOTAL PATIENT CARE	NON-FED;PATIENT CARE	AMA PHYS MICRODATA FILE	07/79
01599-01602	1975	RADIOLOGY, PC, OFFICE BASED	NON-FED;PATN CARE OFFICE-BASE	AMA PHYS MICRODATA FILE	07/79
01603-01606	1975	RADIOLOGY, PC, HOSP RESIDENTS	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
01607-01610	1975	RADIOLOGY, PC, HOSP FT STAFF	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
01611-01613	1975	RADIOLOGY, ADMINISTRATION	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01614-01616	1975	RADIOLOGY, TEACHING	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01617-01619	1975	RADIOLOGY, RESEARCH	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01620-01622	1975	RADIOLOGY, OTHER	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01623-01627	1975	THERAPTC RAD, TOTAL	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01628-01632	1975	THERAPTC RAD, TOTAL PATNT CARE	NON-FED;PATIENT CARE	AMA PHYS MICRODATA FILE	07/79
01633-01636	1975	THERAPTC RAD, PC, OFFICE BASED	NON-FED;PATN CARE OFFICE-BASE	AMA PHYS MICRODATA FILE	07/79
01637-01640	1975	THERAPTC RAD, PC, HOSP RESDNT	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
01641-01644	1975	THERAPTC RAD, PC, HOSP FT STFF	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
01645-01647	1975	THERAPTC RAD, ADMINISTRATION	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01648-01650	1975	THERAPTC RAD, TEACHING	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01651-01653	1975	THERAPTC RAD, RESEARCH	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01654-01656	1975	THERAPTC RAD, OTHER	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01657-01661	1975	OTHER SPECS, TOTAL	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01662-01666	1975	OTHER SPECS, TOTAL PATNT CARE	NON-FED;SPECS OTHER THAN ABOVE	AMA PHYS MICRODATA FILE	07/79
01667-01670	1975	OTHER SPECS, PC, OFFICE BASED	NON-FED;SPECS OTHER THAN ABOVE	AMA PHYS MICRODATA FILE	07/79
01671-01674	1975	OTHER SPECS, PC, HOSP RESDNT	NON-FED;SPECS OTHER THAN ABOVE	AMA PHYS MICRODATA FILE	07/79
01675-01678	1975	OTHER SPECS, PC, HOSP FT STFF	NON-FED;SPECS OTHER THAN ABOVE	AMA PHYS MICRODATA FILE	07/79
01679-01681	1975	OTHER SPECS, ADMINISTRATION	NON-FED;SPECS OTHER THAN ABOVE	AMA PHYS MICRODATA FILE	07/79
01682-01684	1975	OTHER SPECS, TEACHING	NON-FED;SPECS OTHER THAN ABOVE	AMA PHYS MICRODATA FILE	07/79
01685-01687	1975	OTHER SPECS, RESEARCH	NON-FED;SPECS OTHER THAN ABOVE	AMA PHYS MICRODATA FILE	07/79
01688-01690	1975	OTHER SPECS, OTHER	NON-FED;SPECS OTHER THAN ABOVE	AMA PHYS MICRODATA FILE	07/79
01691-01695	1975	UNSPECIFIED, TOTAL	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01696-01700	1975	UNSPECIFIED, TOTAL PATNT CARE	NON-FED;PATIENT CARE	AMA PHYS MICRODATA FILE	07/79
01701-01704	1975	UNSPECIFIED, PC, OFFICE BASED	NON-FED;PATN CARE OFFICE-BASE	AMA PHYS MICRODATA FILE	07/79
01705-01708	1975	UNSPECIFIED, PC, HOSP RESIDENT	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
01709-01712	1975	UNSPECIFIED, PC, HOSP FT STAFF	NON-FED;PATN CARE HOSP-BASED	AMA PHYS MICRODATA FILE	07/79
01713-01715	1975	UNSPECIFIED, ADMINISTRATION	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01716-01718	1975	UNSPECIFIED, TEACHING	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01719-01721	1975	UNSPECIFIED, RESEARCH	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01722-01724	1975	UNSPECIFIED, OTHER	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01725-01729	1975	MD'S INACTIVE, TOTAL	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01730-01734	1975	MD'S NOT CLASSIFIED, TOTAL	NON-FED;PHYS BY SPECLTY/ACTVTY	AMA PHYS MICRODATA FILE	07/79
01735-01739	1975	TOTAL PHYSICIANS, MALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
01740-01744	1975	TOTAL PHYSICIANS, FEMALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
01745-01748	1975	MD'S, GEN PRACTICE, MALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79

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COL-COL	YR DATA	NAME	CHARACTERISTICS	SOURCE	DATE ON
01749-01751	1975	MD'S, GEN PRACTICE, FEMALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
01752-01756	1975	MED SPECS, TOTAL,MALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
01757-01761	1975	MED SPECS, TOTAL,FEMALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
01762-01765	1975	ALLERGY, MALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
01766-01768	1975	ALLERGY, FEMALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
01769-01772	1975	CARDIOVASCULAR DISEASE, MALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
01773-01775	1975	CARDIOVASCULAR DISEASE, FEMALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
01776-01779	1975	DERMATOLOGY, MALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
01780-01782	1975	DERMATOLOGY, FEMALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
01783-01786	1975	GASTROENTEROLOGY, MALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
01787-01789	1975	GASTROENTEROLOGY, FEMALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
01790-01793	1975	INTERNAL MEDICINE, MALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
01794-01796	1975	INTERNAL MEDICINE, FEMALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
01797-01800	1975	PEDIATRICS, MALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
01801-01803	1975	PEDIATRICS, FEMALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
01804-01807	1975	PEDIATRIC ALLERGY, MALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
01808-01810	1975	PEDIATRIC ALLERGY, FEMALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
01811-01814	1975	PEDIATRIC CARDIOLOGY, MALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
01815-01817	1975	PEDIATRIC CARDIOLOGY, FEMALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
01818-01821	1975	PULMONARY DISEASES, MALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
01822-01824	1975	PULMONARY DISEASES, FEMALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
01825-01829	1975	SURG SPECS, TOTAL, MALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
01830-01834	1975	SURG SPECS, TOTAL, FEMALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
01835-01838	1975	GENERAL SURGERY, MALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
01839-01841	1975	GENERAL SURGERY, FEMALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
01842-01845	1975	NEUROLOGICAL SURGERY, MALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
01846-01848	1975	NEUROLOGICAL SURGERY, FEMALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
01849-01852	1975	OB-GYN, MALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
01853-01855	1975	OB-GYN, FEMALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
01856-01859	1975	OPHTHALMOLOGY, MALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
01860-01862	1975	OPHTHALMOLOGY, FEMALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
01863-01866	1975	ORTHOPEDIC SURGERY, MALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
01867-01869	1975	ORTHOPEDIC SURGERY, FEMALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
01870-01873	1975	OTOLARYNGOLOGY, MALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
01874-01876	1975	OTOLARYNGOLOGY, FEMALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
01877-01880	1975	PLASTIC SURGERY, MALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
01881-01883	1975	PLASTIC SURGERY, FEMALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
01884-01887	1975	COLON & RECTAL SURGERY, MALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
01888-01890	1975	COLON & RECTAL SURGERY, FEMALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
01891-01894	1975	THORACIC SURGERY, MALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
01895-01897	1975	THORACIC SURGERY, FEMALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
01898-01901	1975	UROLOGY, MALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
01902-01904	1975	UROLOGY, FEMALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
01905-01909	1975	OTHER SPECS, TOTAL, MALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
01910-01914	1975	OTHER SPECS, TOTAL, FEMALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
01915-01918	1975	AEROSPACE MEDICINE, MALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
01919-01921	1975	AEROSPACE MEDICINE, FEMALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
01922-01925	1975	ANESTHESIOLOGY, MALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79

COL-COL	YR DATA	NAME	CHARACTERISTICS	SOURCE	DATE ON
01926-01928	1975	ANESTHESIOLOGY, FEMALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
01929-01932	1975	CHILD PSYCHIATRY, MALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
01933-01935	1975	CHILD PSYCHIATRY, FEMALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
01936-01939	1975	DIAGNOSTIC RADIOLOGY, MALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
01940-01942	1975	DIAGNOSTIC RADIOLOGY, FEMALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
01943-01946	1975	FORENSIC PATHOLOGY, MALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
01947-01949	1975	FORENSIC PATHOLOGY, FEMALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
01950-01953	1975	NEUROLOGY, MALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
01954-01956	1975	NEUROLOGY, FEMALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
01957-01960	1975	OCCUPATIONAL MEDICINE, MALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
01961-01963	1975	OCCUPATIONAL MEDICINE, FEMALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
01964-01967	1975	PSYCHIATRY, MALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
01968-01970	1975	PSYCHIATRY, FEMALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
01971-01974	1975	PATHOLOGY, MALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
01975-01977	1975	PATHOLOGY, FEMALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
01978-01981	1975	PHYSICAL MED & REHAB, MALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
01982-01984	1975	PHYSICAL MED & REHAB, FEMALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
01985-01988	1975	GENERAL PREVENTIVE MED, MALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
01989-01991	1975	GENERAL PREVENTIVE MED, FEMALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
01992-01995	1975	PUBLIC HEALTH, MALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
01996-01998	1975	PUBLIC HEALTH, FEMALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
01999-02002	1975	RADIOLOGY, MALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02003-02005	1975	RADIOLOGY, FEMALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02006-02009	1975	THERAPEUTIC RADIOLOGY, MALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02010-02012	1975	THERAPEUTIC RADIOLOGY, FEMALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02013-02016	1975	OTHER SPECIALTY, MALE	NON-FED;SPECS OTHER THAN ABOVE	AMA PHYS MICRODATA FILE	07/79
02017-02019	1975	OTHER SPECIALTY, FEMALE	NON-FED;SPECS OTHER THAN ABOVE	AMA PHYS MICRODATA FILE	07/79
02020-02023	1975	UNSPECIFIED, MALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02024-02026	1975	UNSPECIFIED, FEMALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02027-02030	1975	MD'S, INACTIVE, MALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02031-02033	1975	MD'S, INACTIVE, FEMALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02034-02037	1975	MD'S, NOT CLASSIFIED, MALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02038-02040	1975	MD'S, NOT CLASSIFIED, FEMALE	NON-FED;PHYS BY SEX/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02041-02045	1975	TOTAL PHYSICIANS, < 35	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02046-02050	1975	TOTAL PHYSICIANS, 35-44	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02051-02055	1975	TOTAL PHYSICIANS, 45-54	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02056-02060	1975	TOTAL PHYSICIANS, 55-64	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02061-02065	1975	TOTAL PHYSICIANS, 65-74	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02066-02070	1975	TOTAL PHYSICIANS, 75 +	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02071-02074	1975	MD'S, GEN PRACT, < 35	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02075-02078	1975	MD'S, GEN PRACT, 35-44	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02079-02082	1975	MD'S, GEN PRACT, 45-54	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02083-02086	1975	MD'S, GEN PRACT, 55-64	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02087-02090	1975	MD'S, GEN PRACT, 65-74	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02091-02094	1975	MD'S, GEN PRACT, 75 +	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02095-02099	1975	MED SPECS, TOTAL, < 35	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02100-02104	1975	MED SPECS, TOTAL, 35-44	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02105-02109	1975	MED SPECS, TOTAL, 45-54	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79

COL-COL	YR DATA	NAME	CHARACTERISTICS	SOURCE	DATE ON
02110-02114	1975	MED SPECS, TOTAL, 55-64	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02115-02119	1975	MED SPECS, TOTAL, 65-74	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02120-02124	1975	MED SPECS, TOTAL, 75 +	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02125-02128	1975	ALLERGY, < 35	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02129-02132	1975	ALLERGY, 35-44	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02133-02136	1975	ALLERGY, 45-54	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02137-02140	1975	ALLERGY, 55-64	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02141-02144	1975	ALLERGY, 65-74	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02145-02148	1975	ALLERGY, 75 +	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02149-02152	1975	CARDIOVASCULAR DISEASES, < 35	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02153-02156	1975	CARDIOVASCULAR DISEASES, 35-44	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02157-02160	1975	CARDIOVASCULAR DISEASES, 45-54	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02161-02164	1975	CARDIOVASCULAR DISEASES, 55-64	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02165-02168	1975	CARDIOVASCULAR DISEASES, 65-74	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02169-02172	1975	CARDIOVASCULAR DISEASES, 75 +	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02173-02176	1975	DERMATOLOGY, < 35	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02177-02180	1975	DERMATOLOGY, 35-44	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02181-02184	1975	DERMATOLOGY, 45-54	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02185-02188	1975	DERMATOLOGY, 55-64	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02189-02192	1975	DERMATOLOGY, 65-74	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02193-02196	1975	DERMATOLOGY, 75 +	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02197-02200	1975	GASTROENTEROLOGY, < 35	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02201-02204	1975	GASTROENTEROLOGY, 35-44	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02205-02208	1975	GASTROENTEROLOGY, 45-54	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02209-02212	1975	GASTROENTEROLOGY, 55-64	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02213-02216	1975	GASTROENTEROLOGY, 65-74	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02217-02220	1975	GASTROENTEROLOGY, 75 +	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02221-02224	1975	INTERNAL MEDICINE, < 35	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02225-02228	1975	INTERNAL MEDICINE, 35-44	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02229-02232	1975	INTERNAL MEDICINE, 45-54	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02233-02236	1975	INTERNAL MEDICINE, 55-64	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02237-02240	1975	INTERNAL MEDICINE, 65-74	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02241-02244	1975	INTERNAL MEDICINE, 75 +	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02245-02248	1975	PEDIATRICS, < 35	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02249-02252	1975	PEDIATRICS, 35-44	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02253-02256	1975	PEDIATRICS, 45-54	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02257-02260	1975	PEDIATRICS, 55-64	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02261-02264	1975	PEDIATRICS, 65-74	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02265-02268	1975	PEDIATRICS, 75 +	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02269-02272	1975	PEDIATRIC ALLERGY, < 35	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02273-02276	1975	PEDIATRIC ALLERGY, 35-44	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02277-02280	1975	PEDIATRIC ALLERGY, 45-54	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02281-02284	1975	PEDIATRIC ALLERGY, 55-64	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02285-02288	1975	PEDIATRIC ALLERGY, 65-74	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02289-02292	1975	PEDIATRIC ALLERGY, 75 +	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02293-02296	1975	PEDIATRIC CARDIOLOGY, < 35	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02297-02300	1975	PEDIATRIC CARDIOLOGY, 35-44	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02301-02304	1975	PEDIATRIC CARDIOLOGY, 45-54	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79

********** AREA RESOURCE FILE **********

COL-COL	YR DATA	NAME	CHARACTERISTICS	SOURCE	DATE ON
02305-02308	1975	PEDIATRIC CARDIOLOGY, 55-64	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02309-02312	1975	PEDIATRIC CARDIOLOGY, 65-74	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02313-02316	1975	PEDIATRIC CARDIOLOGY, 75 +	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02317-02320	1975	PULMONARY DISEASES, < 35	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02321-02324	1975	PULMONARY DISEASES, 35-44	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02325-02328	1975	PULMONARY DISEASES, 45-54	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02329-02332	1975	PULMONARY DISEASES, 55-64	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02333-02336	1975	PULMONARY DISEASES, 65-74	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02337-02340	1975	PULMONARY DISEASES, 75 +	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02341-02345	1975	SURG SPECS, TOTAL, < 35	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02346-02350	1975	SURG SPECS, TOTAL, 35-44	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02351-02355	1975	SURG SPECS, TOTAL, 45-54	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02356-02360	1975	SURG SPECS, TOTAL, 55-64	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02361-02365	1975	SURG SPECS, TOTAL, 65-74	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02366-02370	1975	SURG SPECS, TOTAL, 75 +	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02371-02374	1975	GENERAL SURGERY, < 35	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02375-02378	1975	GENERAL SURGERY, 35-44	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02379-02382	1975	GENERAL SURGERY, 45-54	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02383-02386	1975	GENERAL SURGERY, 55-64	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02387-02390	1975	GENERAL SURGERY, 65-74	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02391-02394	1975	GENERAL SURGERY, 75 +	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02395-02398	1975	NEUROLOGICAL SURGERY, < 35	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02399-02402	1975	NEUROLOGICAL SURGERY, 35-44	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02403-02406	1975	NEUROLOGICAL SURGERY, 45-54	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02407-02410	1975	NEUROLOGICAL SURGERY, 55-64	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02411-02414	1975	NEUROLOGICAL SURGERY, 65-74	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02415-02418	1975	NEUROLOGICAL SURGERY, 75 +	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02419-02422	1975	OB-GYN, < 35	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02423-02426	1975	OB-GYN, 35-44	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02427-02430	1975	OB-GYN, 45-54	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02431-02434	1975	OB-GYN, 55-64	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02435-02438	1975	OB-GYN, 65-74	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02439-02442	1975	OB-GYN, 75 +	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02443-02446	1975	OPHTHALMOLOGY, < 35	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02447-02450	1975	OPHTHALMOLOGY, 35-44	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02451-02454	1975	OPHTHALMOLOGY, 45-54	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02455-02458	1975	OPHTHALMOLOGY, 55-64	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02459-02462	1975	OPHTHALMOLOGY, 65-74	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02463-02466	1975	OPHTHALMOLOGY, 75 +	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02467-02470	1975	ORTHOPEDIC SURGERY, < 35	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02471-02474	1975	ORTHOPEDIC SURGERY, 35-44	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02475-02478	1975	ORTHOPEDIC SURGERY, 45-54	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02479-02482	1975	ORTHOPEDIC SURGERY, 55-64	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02483-02486	1975	ORTHOPEDIC SURGERY, 65-74	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02487-02490	1975	ORTHOPEDIC SURGERY, 75 +	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02491-02494	1975	OTOLARYNGOLOGY, < 35	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02495-02498	1975	OTOLARYNGOLOGY, 35-44	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02499-02502	1975	OTOLARYNGOLOGY, 45-54	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79

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COL-COL	YR DATA	NAME	CHARACTERISTICS	SOURCE	DATE ON
02503-02506	1975	OTOLARYNGOLOGY, 55-64	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02507-02510	1975	OTOLARYNGOLOGY, 65-74	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02511-02514	1975	OTOLARYNGOLOGY, 75 +	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02515-02518	1975	PLASTIC SURGERY, < 35	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02519-02522	1975	PLASTIC SURGERY, 35-44	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02523-02526	1975	PLASTIC SURGERY, 45-54	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02527-02530	1975	PLASTIC SURGERY, 55-64	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02531-02534	1975	PLASTIC SURGERY, 65-74	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02535-02538	1975	PLASTIC SURGERY, 75 +	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02539-02542	1975	COLON & RECTAL SURGERY, < 35	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02543-02546	1975	COLON & RECTAL SURGERY, 35-44	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02547-02550	1975	COLON & RECTAL SURGERY, 45-54	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02551-02554	1975	COLON & RECTAL SURGERY, 55-64	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02555-02558	1975	COLON & RECTAL SURGERY, 65-74	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02559-02562	1975	COLON & RECTAL SURGERY, 75 +	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02563-02566	1975	THORACIC SURGERY, < 35	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02567-02570	1975	THORACIC SURGERY, 35-44	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02571-02574	1975	THORACIC SURGERY, 45-54	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02575-02578	1975	THORACIC SURGERY, 55-64	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02579-02582	1975	THORACIC SURGERY, 65-74	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02583-02586	1975	THORACIC SURGERY, 75 +	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02587-02590	1975	UROLOGY, < 35	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02591-02594	1975	UROLOGY, 35-44	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02595-02598	1975	UROLOGY, 45-54	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02599-02602	1975	UROLOGY, 55-64	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02603-02606	1975	UROLOGY, 65-74	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02607-02610	1975	UROLOGY, 75 +	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02611-02615	1975	OTHER SPECS, TOTAL, < 35	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02616-02620	1975	OTHER SPECS, TOTAL, 35-44	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02621-02625	1975	OTHER SPECS, TOTAL, 45-54	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02626-02630	1975	OTHER SPECS, TOTAL, 55-64	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02631-02635	1975	OTHER SPECS, TOTAL, 65-74	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02636-02640	1975	OTHER SPECS, TOTAL, 75 +	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02641-02644	1975	AEROSPACE MED, < 35	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02645-02648	1975	AEROSPACE MED, 35-44	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02649-02652	1975	AEROSPACE MED, 45-54	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02653-02656	1975	AEROSPACE MED, 55-64	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02657-02660	1975	AEROSPACE MED, 65-74	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02661-02664	1975	AEROSPACE MED, 75 +	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02665-02668	1975	ANESTHESIOLOGY, < 35	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02669-02672	1975	ANESTHESIOLOGY, 35-44	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02673-02676	1975	ANESTHESIOLOGY, 45-54	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02677-02680	1975	ANESTHESIOLOGY, 55-64	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02681-02684	1975	ANESTHESIOLOGY, 65-74	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02685-02688	1975	ANESTHESIOLOGY, 75 +	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02689-02692	1975	CHILD PSYCHIATRY, < 35	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02693-02696	1975	CHILD PSYCHIATRY, 35-44	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02697-02700	1975	CHILD PSYCHIATRY, 45-54	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79

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COL-COL	YR DATA	NAME	CHARACTERISTICS	SOURCE	DATE ON
02701-02704	1975	CHILD PSYCHIATRY, 55-64	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02705-02708	1975	CHILD PSYCHIATRY, 65-74	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02709-02712	1975	CHILD PSYCHIATRY, 75 +	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02713-02716	1975	DIAGNOSTIC RADIOLOGY, < 35	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02717-02720	1975	DIAGNOSTIC RADIOLOGY, 35-44	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02721-02724	1975	DIAGNOSTIC RADIOLOGY, 45-54	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02725-02728	1975	DIAGNOSTIC RADIOLOGY, 55-64	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02729-02732	1975	DIAGNOSTIC RADIOLOGY, 65-74	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02733-02736	1975	DIAGNOSTIC RADIOLOGY, 75 +	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02737-02740	1975	FORENSIC PATHOLOGY, < 35	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02741-02744	1975	FORENSIC PATHOLOGY, 35-44	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02745-02748	1975	FORENSIC PATHOLOGY, 45-54	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02749-02752	1975	FORENSIC PATHOLOGY, 55-64	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02753-02756	1975	FORENSIC PATHOLOGY, 65-74	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02757-02760	1975	FORENSIC PATHOLOGY, 75 +	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02761-02764	1975	NEUROLOGY, < 35	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02765-02768	1975	NEUROLOGY, 35-44	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02769-02772	1975	NEUROLOGY, 45-54	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02773-02776	1975	NEUROLOGY, 55-64	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02777-02780	1975	NEUROLOGY, 65-74	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02781-02784	1975	NEUROLOGY, 75 +	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02785-02788	1975	OCCUPATIONAL MED, < 35	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02789-02792	1975	OCCUPATIONAL MED, 35-44	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02793-02796	1975	OCCUPATIONAL MED, 45-54	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02797-02800	1975	OCCUPATIONAL MED, 55-64	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02801-02804	1975	OCCUPATIONAL MED, 65-74	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02805-02808	1975	OCCUPATIONAL MED, 75 +	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02809-02812	1975	PSYCHIATRY, < 35	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02813-02816	1975	PSYCHIATRY, 35-44	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02817-02820	1975	PSYCHIATRY, 45-54	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02821-02824	1975	PSYCHIATRY, 55-64	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02825-02828	1975	PSYCHIATRY, 65-74	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02829-02832	1975	PSYCHIATRY, 75 +	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02833-02836	1975	PATHOLOGY, < 35	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02837-02840	1975	PATHOLOGY, 35-44	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02841-02844	1975	PATHOLOGY, 45-54	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02845-02848	1975	PATHOLOGY, 55-64	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02849-02852	1975	PATHOLOGY, 65-74	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02853-02856	1975	PATHOLOGY, 75 +	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02857-02860	1975	PHYSICAL MED & REHAB, < 35	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02861-02864	1975	PHYSICAL MED & REHAB, 35-44	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02865-02868	1975	PHYSICAL MED & REHAB, 45-54	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02869-02872	1975	PHYSICAL MED & REHAB, 55-64	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02873-02876	1975	PHYSICAL MED & REHAB, 65-74	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02877-02880	1975	PHYSICAL MED & REHAB, 75 +	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02881-02884	1975	GEN PREVENTIVE MED, < 35	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02885-02888	1975	GEN PREVENTIVE MED, 35-44	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02889-02892	1975	GEN PREVENTIVE MED, 45-54	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79

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COL-COL	YR DATA	NAME	CHARACTERISTICS	SOURCE	DATE ON
02893-02896	1975	GEN PREVENTIVE MED, 55-64	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02897-02900	1975	GEN PREVENTIVE MED, 65-74	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02901-02904	1975	GEN PREVENTIVE MED, 75 +	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02905-02908	1975	PUBLIC HEALTH, < 35	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02909-02912	1975	PUBLIC HEALTH, 35-44	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02913-02916	1975	PUBLIC HEALTH, 45-54	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02917-02920	1975	PUBLIC HEALTH, 55-64	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02921-02924	1975	PUBLIC HEALTH, 65-74	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02925-02928	1975	PUBLIC HEALTH, 75 +	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02929-02932	1975	RADIOLOGY, < 35	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02933-02936	1975	RADIOLOGY, 35-44	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02937-02940	1975	RADIOLOGY, 45-54	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02941-02944	1975	RADIOLOGY, 55-64	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02945-02948	1975	RADIOLOGY, 65-74	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02949-02952	1975	RADIOLOGY, 75 +	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02953-02956	1975	THERAPEUTIC RADIOLOGY, < 35	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02957-02960	1975	THERAPEUTIC RADIOLOGY, 35-44	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02961-02964	1975	THERAPEUTIC RADIOLOGY, 45-54	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02965-02968	1975	THERAPEUTIC RADIOLOGY, 55-64	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02969-02972	1975	THERAPEUTIC RADIOLOGY, 65-74	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02973-02976	1975	THERAPEUTIC RADIOLOGY, 75 +	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
02977-02980	1975	OTHER SPECIALTY, < 35	NON-FED;SPECS OTHER THAN ABOVE	AMA PHYS MICRODATA FILE	07/79
02981-02984	1975	OTHER SPECIALTY, 35-44	NON-FED;SPECS OTHER THAN ABOVE	AMA PHYS MICRODATA FILE	07/79
02985-02988	1975	OTHER SPECIALTY, 45-54	NON-FED;SPECS OTHER THAN ABOVE	AMA PHYS MICRODATA FILE	07/79
02989-02992	1975	OTHER SPECIALTY, 55-64	NON-FED;SPECS OTHER THAN ABOVE	AMA PHYS MICRODATA FILE	07/79
02993-02996	1975	OTHER SPECIALTY, 65-74	NON-FED;SPECS OTHER THAN ABOVE	AMA PHYS MICRODATA FILE	07/79
02997-03000	1975	OTHER SPECIALTY, 75 +	NON-FED;SPECS OTHER THAN ABOVE	AMA PHYS MICRODATA FILE	07/79
03001-03004	1975	UNSPECIFIED, < 35	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
03005-03008	1975	UNSPECIFIED, 35-44	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
03009-03012	1975	UNSPECIFIED, 45-54	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
03013-03016	1975	UNSPECIFIED, 55-64	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
03017-03020	1975	UNSPECIFIED, 65-74	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
03021-03024	1975	UNSPECIFIED, 75 +	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
03025-03028	1975	MD'S, INACTIVE, < 35	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
03029-03032	1975	MD'S, INACTIVE, 35-44	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
03033-03036	1975	MD'S, INACTIVE, 45-54	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
03037-03040	1975	MD'S, INACTIVE, 55-64	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
03041-03044	1975	MD'S, INACTIVE, 65-74	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
03045-03048	1975	MD'S, INACTIVE, 75 +	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
03049-03052	1975	MD'S, NOT CLASSIFIED, < 35	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
03053-03056	1975	MD'S, NOT CLASSIFIED, 35-44	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
03057-03060	1975	MD'S, NOT CLASSIFIED, 45-54	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
03061-03064	1975	MD'S, NOT CLASSIFIED, 55-64	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
03065-03068	1975	MD'S, NOT CLASSIFIED, 65-74	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
03069-03072	1975	MD'S, NOT CLASSIFIED, 75 +	NON-FED;PHYS BY AGE/SPECIALTY	AMA PHYS MICRODATA FILE	07/79
03073-03077	1975	TOTAL PHYSICIANS, 1 BOARD	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03078-03082	1975	TOTAL PHYSICIANS, 2 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03083-03087	1975	TOTAL PHYSICIANS, 3 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79

COL-COL	YR DATA	NAME	CHARACTERISTICS	SOURCE	DATE ON
03088-03092	1975	TOTAL PHYSICIANS, NO BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03093-03096	1975	MD'S, GEN PRACT, 1 BOARD	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03097-03100	1975	MD'S, GEN PRACT, 2 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03101-03104	1975	MD'S, GEN PRACT, 3 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03105-03108	1975	MD'S, GEN PRACT, NO BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03109-03113	1975	MED SPECS, TOTAL, 1 BOARD	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03114-03118	1975	MED SPECS, TOTAL, 2 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03119-03123	1975	MED SPECS, TOTAL, 3 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03124-03128	1975	MED SPECS, TOTAL, NO BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03129-03132	1975	ALLERGY, 1 BOARD	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03133-03136	1975	ALLERGY, 2 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03137-03140	1975	ALLERGY, 3 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03141-03144	1975	ALLERGY, NO BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03145-03148	1975	CARDIOVASCULAR DIS, 1 BOARD	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03149-03152	1975	CARDIOVASCULAR DIS, 2 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03153-03156	1975	CARDIOVASCULAR DIS, 3 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03157-03160	1975	CARDIOVASCULAR DIS, NO BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03161-03164	1975	DERMATOLOGY, 1 BOARD	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03165-03168	1975	DERMATOLOGY, 2 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03169-03172	1975	DERMATOLOGY, 3 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03173-03176	1975	DERMATOLOGY, NO BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03177-03180	1975	GASTROENTEROLOGY, 1 BOARD	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03181-03184	1975	GASTROENTEROLOGY, 2 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03185-03188	1975	GASTROENTEROLOGY, 3 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03189-03192	1975	GASTROENTEROLOGY, NO BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03193-03196	1975	INTERNAL MEDICINE, 1 BOARD	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03197-03200	1975	INTERNAL MEDICINE, 2 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03201-03204	1975	INTERNAL MEDICINE, 3 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03205-03208	1975	INTERNAL MEDICINE, NO BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03209-03212	1975	PEDIATRICS, 1 BOARD	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03213-03216	1975	PEDIATRICS, 2 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03217-03220	1975	PEDIATRICS, 3 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03221-03224	1975	PEDIATRICS, NO BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03225-03228	1975	PEDIATRIC ALLERGY, 1 BOARD	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03229-03232	1975	PEDIATRIC ALLERGY, 2 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03233-03236	1975	PEDIATRIC ALLERGY, 3 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03237-03240	1975	PEDIATRIC ALLERGY, NO BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03241-03244	1975	PEDIATRIC CARDIOLGY, 1 BOARD	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03245-03248	1975	PEDIATRIC CARDIOLGY, 2 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03249-03252	1975	PEDIATRIC CARDIOLGY, 3 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03253-03256	1975	PEDIATRIC CARDIOLGY, NO BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03257-03260	1975	PULMONARY DISEASES, 1 BOARD	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03261-03264	1975	PULMONARY DISEASES, 1 BOARD	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03265-03268	1975	PULMONARY DISEASES, 2 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03269-03272	1975	PULMONARY DISEASES, NO BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03273-03277	1975	SURG SPECS, TOTAL, 1 BOARD	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03278-03282	1975	SURG SPECS, TOTAL, 2 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03283-03287	1975	SURG SPECS, TOTAL, 3 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79

AREA RESOURCE FILE

COL-COL	YR DATA	NAME	CHARACTERISTICS	SOURCE	DATE ON
03288-03292	1975	SURG SPECS, TOTAL, NO BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03293-03296	1975	GENERAL SURGERY, 1 BOARD	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03297-03300	1975	GENERAL SURGERY, 2 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03301-03304	1975	GENERAL SURGERY, 3 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03305-03308	1975	GENERAL SURGERY, NO BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03309-03312	1975	NEUROLOGICAL SURGERY, 1 BOARD	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03313-03316	1975	NEUROLOGICAL SURGERY, 2 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03317-03320	1975	NEUROLOGICAL SURGERY, 3 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03321-03324	1975	NEUROLOGICAL SURGERY, NO BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03325-03328	1975	OB-GYN, 1 BOARD	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03329-03332	1975	OB-GYN, 2 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03333-03336	1975	OB-GYN, 3 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03337-03340	1975	OB-GYN, NO BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03341-03344	1975	OPHTHALMOLOGY, 1 BOARD	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03345-03348	1975	OPHTHALMOLOGY, 2 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03349-03352	1975	OPHTHALMOLOGY, 3 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03353-03356	1975	OPHTHALMOLOGY, NO BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03357-03360	1975	ORTHOPEDIC SURGERY, 1 BOARD	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03361-03364	1975	ORTHOPEDIC SURGERY, 2 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03365-03368	1975	ORTHOPEDIC SURGERY, 3 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03369-03372	1975	ORTHOPEDIC SURGERY, NO BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03373-03376	1975	OTOLARYNGOLOGY, 1 BOARD	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03377-03380	1975	OTOLARYNGOLOGY, 2 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03381-03384	1975	OTOLARYNGOLOGY, 3 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03385-03388	1975	OTOLARYNGOLOGY, NO BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03389-03392	1975	PLASTIC SURGERY, 1 BOARD	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03393-03396	1975	PLASTIC SURGERY, 2 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03397-03400	1975	PLASTIC SURGERY, 3 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03401-03404	1975	PLASTIC SURGERY, NO BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03405-03408	1975	COLON & RECTAL SURG, 1 BOARD	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03409-03412	1975	COLON & RECTAL SURG, 2 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03413-03416	1975	COLON & RECTAL SURG, 3 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03417-03420	1975	COLON & RECTAL SURG, NO BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03421-03424	1975	THORACIC SURGERY, 1 BOARD	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03425-03428	1975	THORACIC SURGERY, 2 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03429-03432	1975	THORACIC SURGERY, 3 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03433-03436	1975	THORACIC SURGERY, NO BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03437-03440	1975	UROLOGY, 1 BOARD	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03441-03444	1975	UROLOGY, 2 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03445-03448	1975	UROLOGY, 3 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03449-03452	1975	UROLOGY, NO BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03453-03457	1975	OTHER SPECS, TOTAL, 1 BOARD	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03458-03462	1975	OTHER SPECS, TOTAL, 2 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03463-03467	1975	OTHER SPECS, TOTAL, 3 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03468-03472	1975	OTHER SPECS, TOTAL, NO BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03473-03476	1975	AEROSPACE MED, 1 BOARD	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03477-03480	1975	AEROSPACE MED, 2 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03481-03484	1975	AEROSPACE MED, 3 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79

COL-COL	YR DATA	NAME	CHARACTERISTICS	SOURCE	DATE ON
03485-03488	1975	AEROSPACE MED, NO BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03489-03492	1975	ANESTHESIOLOGY, 1 BOARD	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03493-03496	1975	ANESTHESIOLOGY, 2 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03497-03500	1975	ANESTHESIOLOGY, 3 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03501-03504	1975	ANESTHESIOLOGY, NO BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03505-03508	1975	CHILD PSYCHIATRY, 1 BOARD	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03509-03512	1975	CHILD PSYCHIATRY, 2 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03513-03516	1975	CHILD PSYCHIATRY, 3 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03517-03520	1975	CHILD PSYCHIATRY, NO BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03521-03524	1975	DIAGNOSTIC RADIOLOGY, 1 BOARD	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03525-03528	1975	DIAGNOSTIC RADIOLOGY, 2 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03529-03532	1975	DIAGNOSTIC RADIOLOGY, 3 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03533-03536	1975	DIAGNOSTIC RADIOLOGY, NO BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03537-03540	1975	FORENSIC PATHOLOY, 1 BOARD	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03541-03544	1975	FORENSIC PATHOLGY, 2 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03545-03548	1975	FORENSIC PATHOLGY, 3 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03549-03552	1975	FORENSIC PATHOLOY, NO BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03553-03556	1975	NEUROLOGY, 1 BOARD	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03557-03560	1975	NEUROLOGY, 2 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03561-03564	1975	NEUROLOGY, 3 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03565-03568	1975	NEUROLOGY, NO BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03569-03572	1975	OCCUPATIONAL MED, 1 BOARD	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03573-03576	1975	OCCUPATIONAL MED, 2 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03577-03580	1975	OCCUPATIONAL MED, 3 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03581-03584	1975	OCCUPATIONAL MED, NO BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03585-03588	1975	PSYCHIATRY, 1 BOARD	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03589-03592	1975	PSYCHIATRY, 2 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03593-03596	1975	PSYCHIATRY, 3 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03597-03600	1975	PSYCHIATRY, NO BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03601-03604	1975	PATHOLOGY, 1 BOARD	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03605-03608	1975	PATHOLOGY, 2 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03609-03612	1975	PATHOLOGY, 3 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03613-03616	1975	PATHOLOGY, NO BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03617-03620	1975	PHYSICAL MED & REHAB, 1 BOARD	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03621-03624	1975	PHYSICAL MED & REHAB, 2 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03625-03628	1975	PHYSICAL MED & REHAB, 3 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03629-03632	1975	PHYSICAL MED & REHAB, NO BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03633-03636	1975	GEN PREVENTIVE MED, 1 BOARD	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03637-03640	1975	GEN PREVENTIVE MED, 2 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03641-03644	1975	GEN PREVENTIVE MED, 3 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03645-03648	1975	GEN PREVENTIVE MED, NO BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03649-03652	1975	PUBLIC HEALTH, 1 BOARD	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03653-03656	1975	PUBLIC HEALTH, 2 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03657-03660	1975	PUBLIC HEALTH, 3 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03661-03664	1975	PUBLIC HEALTH, NO BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03665-03668	1975	RADIOLOGY, 1 BOARD	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03669-03672	1975	RADIOLOGY, 2 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03673-03676	1975	RADIOLOGY, 3 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79

COL-COL	YR DATA	NAME	CHARACTERISTICS	SOURCE	DATE ON
03677-03680	1975	RADIOLOGY, NO BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03681-03684	1975	THERAPEUTIC RADIOLGY, 1 BOARD	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03685-03688	1975	THERAPEUTIC RADIOLGY, 2 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03689-03692	1975	THERAPEUTIC RADIOLGY, 3 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03693-03696	1975	THERAPEUTIC RADIOLGY, NO BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03697-03700	1975	OTHER SPECIALTY, 1 BOARD	NON-FED;SPECS OTHER THAN ABOVE	AMA PHYS MICRODATA FILE	07/79
03701-03704	1975	OTHER SPECIALTY, 2 BOARDS	NON-FED;SPECS OTHER THAN ABOVE	AMA PHYS MICRODATA FILE	07/79
03705-03708	1975	OTHER SPECIALTY, 3 BOARDS	NON-FED;SPECS OTHER THAN ABOVE	AMA PHYS MICRODATA FILE	07/79
03709-03712	1975	OTHER SPECIALTY, NO BOARDS	NON-FED;SPECS OTHER THAN ABOVE	AMA PHYS MICRODATA FILE	07/79
03713-03716	1975	UNSPECIFIED, 1 BOARD	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03717-03720	1975	UNSPECIFIED, 2 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03721-03724	1975	UNSPECIFIED, 3 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03725-03728	1975	UNSPECIFIED, NO BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03729-03732	1975	MD'S, INACTIVE, 1 BOARD	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03733-03736	1975	MD'S, INACTIVE, 2 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03737-03740	1975	MD'S, INACTIVE, 3 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03741-03744	1975	MD'S, INACTIVE, NO BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03745-03748	1975	MD'S, NOT CLASSIFIED, 1 BOARD	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03749-03752	1975	MD'S, NOT CLASSIFIED, 2 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03753-03756	1975	MD'S, NOT CLASSIFIED, 3 BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03757-03760	1975	MD'S, NOT CLASSIFIED, NO BOARDS	NON-FED;PHYS BY BOARD CERTFCTN	AMA PHYS MICRODATA FILE	07/79
03761-03765	1975	MD'S, GRAD IN US	NON-FED, TOTAL MD'S	AMA PHYS MICRODATA FILE	07/79
03766-03769	1975	MD'S, GRAD WITHIN STATE	NON-FED, TOTAL MD'S	AMA PHYS MICRODATA FILE	07/79
03770-03773	1975	MD'S, GRAD CONTIGUOUS STATE	NON-FED, TOTAL MD'S	AMA PHYS MICRODATA FILE	07/79
03774-03777	1975	MD'S, GRAD OTHER STATE	NON-FED, TOTAL MD'S	AMA PHYS MICRODATA FILE	07/79
03778-03781	1975	MD'S, GRAD CANADA	NON-FED, TOTAL MD'S	AMA PHYS MICRODATA FILE	07/79
03782-03785	1975	MD'S, GRAD NOT US OR CANADA	NON-FED, TOTAL MD'S	AMA PHYS MICRODATA FILE	07/79
03786-03790	1975	MD'S, PTN CARE, GRAD IN US	NON-FED, TOTAL PATIENT CARE	AMA PHYS MICRODATA FILE	07/79
03791-03794	1975	MD'S, PTN CARE, GRAD IN STATE	NON-FED, TOTAL PATIENT CARE	AMA PHYS MICRODATA FILE	07/79
03795-03798	1975	MD'S, PTN CARE, GRAD CONTIG ST	NON-FED, TOTAL PATIENT CARE	AMA PHYS MICRODATA FILE	07/79
03799-03802	1975	MD'S, PTN CARE, GRAD OTHER ST	NON-FED, TOTAL PATIENT CARE	AMA PHYS MICRODATA FILE	07/79
03803-03806	1975	MD'S, PTN CARE, GRAD CANADA	NON-FED, TOTAL PATIENT CARE	AMA PHYS MICRODATA FILE	07/79
03807-03810	1975	MD'S, PTN CARE, GRAD NOT US/CAN	NON-FED, TOTAL PATIENT CARE	AMA PHYS MICRODATA FILE	07/79
03811-03815	1975	MD'S, PC OFF, GRAD IN US	NON-FED,PATN CARE,OFFICE BASE	AMA PHYS MICRODATA FILE	07/79
03816-03819	1975	MD'S, PC OFF, GRAD IN STATE	NON-FED,PATN CARE,OFFICE BASE	AMA PHYS MICRODATA FILE	07/79
03820-03823	1975	MD'S, PC OFF, GRAD CONTIG ST	NON-FED,PATN CARE,OFFICE BASE	AMA PHYS MICRODATA FILE	07/79
03824-03827	1975	MD'S, PC OFF, GRAD OTHER STATE	NON-FED,PATN CARE,OFFICE BASE	AMA PHYS MICRODATA FILE	07/79
03828-03831	1975	MD'S, PC OFF, GRAD CANADA	NON-FED,PATN CARE,OFFICE BASE	AMA PHYS MICRODATA FILE	07/79
03832-03835	1975	MD'S, PC OFF, GRAD NOT US/CAN	NON-FED,PATN CARE,OFFICE BASE	AMA PHYS MICRODATA FILE	07/79
03836-03840	1975	MDS, PC OFF,PRIM CR,TOTAL	NON-FED,PATN CARE,OFFICE BASE	AMA PHYS MICRODATA FILE	07/79
03841-03845	1975	MDS, PC OFF,PRIM CR,GRAD IN US	NON-FED,PATN CARE,OFFICE BASE	AMA PHYS MICRODATA FILE	07/79
03846-03849	1975	MDS, PC OFF,PRIM CR,GRAD IN ST	NON-FED,PATN CARE,OFFICE BASE	AMA PHYS MICRODATA FILE	07/79
03850-03853	1975	MDS, PC OFF,PRIM CR,GRD CTG ST	NON-FED,PATN CARE,OFFICE BASE	AMA PHYS MICRODATA FILE	07/79
03854-03857	1975	MDS, PC OFF,PRIM CR,GRD OTH ST	NON-FED,PATN CARE,OFFICE BASE	AMA PHYS MICRODATA FILE	07/79
03858-03861	1975	MDS, PC OFF,PRIM CR,GRAD CANADA	NON-FED,PATN CARE,OFFICE BASE	AMA PHYS MICRODATA FILE	07/79
03862-03865	1975	MDS, PC OFF,PRIM CR,GRAD FORGN	NON-FED,PATN CARE,OFFICE BASE	AMA PHYS MICRODATA FILE	07/79
03866-03870	1975	MDS, PC OFF,NOT PRIMARY CR,TOT	NON-FED,PATN CARE,OFFICE BASE	AMA PHYS MICRODATA FILE	07/79
03871-03875	1975	MDS, PC OFF,NOT PRIM,GRAD US	NON-FED,PATN CARE,OFFICE BASE	AMA PHYS MICRODATA FILE	07/79

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                    **********   AREA RESOURCE FILE   **********
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   COL-COL   | YR DATA | NAME                            | CHARACTERISTICS              | SOURCE                       | DATE ON
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 03876-03879 |    1975 | MDS, PC OFF,NOT PRIM,GRAD IN ST| NON-FED,PATH CARE,OFFICE BASE | AMA PHYS MICRODATA FILE      | 07/79
 03880-03883 |    1975 | MDS, PC OFF,NOT PRIM,GRD CTG ST| NON-FED,PATH CARE,OFFICE BASE | AMA PHYS MICRODATA FILE      | 07/79
 03884-03887 |    1975 | MDS, PC OFF,NOT PRIM,GRD OTH ST| NON-FED,PATH CARE,OFFICE BASE | AMA PHYS MICRODATA FILE      | 07/79
 03888-03891 |    1975 | MDS, PC OFF,NOT PRIM,GRAD CANAD| NON-FED,PATH CARE,OFFICE BASE | AMA PHYS MICRODATA FILE      | 07/79
 03892-03895 |    1975 | MDS, PC OFF,NOT PRIM,GRAD FORGN| NON-FED,PATH CARE,OFFICE BASE | AMA PHYS MICRODATA FILE      | 07/79
 03896-03900 |    1975 | MDS, PATH CARE,HOSP BASED, TOT | NON-FED,TOT PATH CR, HOSP BSD | AMA PHYS MICRODATA FILE      | 07/79
 03901-03905 |    1975 | MDS, PATH CARE,HOSP,GRAD US    | NON-FED,TOT PATH CR, HOSP BSD | AMA PHYS MICRODATA FILE      | 07/79
 03906-03909 |    1975 | MDS, PATH CARE,HOSP,GRAD IN ST | NON-FED,TOT PATH CR, HOSP BSD | AMA PHYS MICRODATA FILE      | 07/79
 03910-03913 |    1975 | MDS, PATH CARE,HOSP,GRD CTG ST | NON-FED,TOT PATH CR, HOSP BSD | AMA PHYS MICRODATA FILE      | 07/79
 03914-03917 |    1975 | MDS, PATH CARE,HOSP,GRD OTH ST | NON-FED,TOT PATH CR, HOSP BSD | AMA PHYS MICRODATA FILE      | 07/79
 03918-03921 |    1975 | MDS, PATH CARE,HOSP,GRAD CANADA| NON-FED,TOT PATH CR, HOSP BSD | AMA PHYS MICRODATA FILE      | 07/79
 03922-03925 |    1975 | MDS, PATH CARE,HOSP,GRAD FOREGN| NON-FED,TOT PATH CR, HOSP BSD | AMA PHYS MICRODATA FILE      | 07/79
 03926-03930 |    1975 | MDS, PC,HOSP RES,GRAD IN US    | NON-FED,PATH CARE,HOSP BASED  | AMA PHYS MICRODATA FILE      | 07/79
 03931-03934 |    1975 | MDS, PC,HOSP RES,GRAD IN STATE | NON-FED,PATH CARE,HOSP BASED  | AMA PHYS MICRODATA FILE      | 07/79
 03935-03938 |    1975 | MDS, PC,HOSP RES,GRD CONTIG ST | NON-FED,PATH CARE,HOSP BASED  | AMA PHYS MICRODATA FILE      | 07/79
 03939-03942 |    1975 | MDS, PC,HOSP RES,GRAD OTHER ST | NON-FED,PATH CARE,HOSP BASED  | AMA PHYS MICRODATA FILE      | 07/79
 03943-03946 |    1975 | MDS, PC,HOSP RES,GRAD CANADA   | NON-FED,PATH CARE,HOSP BASED  | AMA PHYS MICRODATA FILE      | 07/79
 03947-03950 |    1975 | MDS, PC,HOSP RES,GRAD FOREIGN  | NON-FED,PATH CARE,HOSP BASED  | AMA PHYS MICRODATA FILE      | 07/79
 03951-03955 |    1975 | MDS, PC,HOSP,FT STAFF,GRAD US  | NON-FED,PATH CARE,HOSP BASED  | AMA PHYS MICRODATA FILE      | 07/79
 03956-03959 |    1975 | MDS, PC,HOSP,FT STAFF,GD IN ST | NON-FED,PATH CARE,HOSP BASED  | AMA PHYS MICRODATA FILE      | 07/79
 03960-03963 |    1975 | MDS, PC,HOSP,FT STAFF,GD CTG ST| NON-FED,PATH CARE,HOSP BASED  | AMA PHYS MICRODATA FILE      | 07/79
 03964-03967 |    1975 | MDS, PC,HOSP,FT STAFF,GD OTH ST| NON-FED,PATH CARE,HOSP BASED  | AMA PHYS MICRODATA FILE      | 07/79
 03968-03971 |    1975 | MDS, PC,HOSP,FT STAFF,GRD CAND | NON-FED,PATH CARE,HOSP BASED  | AMA PHYS MICRODATA FILE      | 07/79
 03972-03975 |    1975 | MDS, PC,HOSP,FT STAFF,GRD FORGN| NON-FED,PATH CARE,HOSP BASED  | AMA PHYS MICRODATA FILE      | 07/79
 03976-03980 |    1975 | MDS, OTH PROF ACT,TOTAL        | NON-FED                       | AMA PHYS MICRODATA FILE      | 07/79
 03981-03985 |    1975 | MDS, OTH PROF ACT,GRAD IN US   | NON-FED                       | AMA PHYS MICRODATA FILE      | 07/79
 03986-03989 |    1975 | MDS, OTH PROF ACT,GRAD IN ST   | NON-FED                       | AMA PHYS MICRODATA FILE      | 07/79
 03990-03993 |    1975 | MDS, OTH PROF ACT,GRD CONTG ST | NON-FED                       | AMA PHYS MICRODATA FILE      | 07/79
 03994-03997 |    1975 | MDS, OTH PROF ACT,GRD OTHER ST | NON-FED                       | AMA PHYS MICRODATA FILE      | 07/79
 03998-04001 |    1975 | MDS, OTH PROF ACT,GRAD CANADA  | NON-FED                       | AMA PHYS MICRODATA FILE      | 07/79
 04002-04005 |    1975 | MDS, OTH PROF ACT,GRAD FOREIGN | NON-FED                       | AMA PHYS MICRODATA FILE      | 07/79
 04006-04010 |    1975 | MDS, INACTIVE,GRAD IN US       | NON-FED                       | AMA PHYS MICRODATA FILE      | 07/79
 04011-04014 |    1975 | MDS, INACTIVE,GRAD IN STATE    | NON-FED                       | AMA PHYS MICRODATA FILE      | 07/79
 04015-04018 |    1975 | MDS, INACTIVE,GRAD CONTIG STATE| NON-FED                       | AMA PHYS MICRODATA FILE      | 07/79
 04019-04022 |    1975 | MDS, INACTIVE,GRAD OTHER STATE | NON-FED                       | AMA PHYS MICRODATA FILE      | 07/79
 04023-04026 |    1975 | MDS, INACTIVE,GRAD CANADA      | NON-FED                       | AMA PHYS MICRODATA FILE      | 07/79
 04027-04030 |    1975 | MDS, INACTIVE,GRAD FOREIGN     | NON-FED                       | AMA PHYS MICRODATA FILE      | 07/79
 04031-04035 |    1975 | MDS, NOT CLASSIFIED,GRAD IN US | NON-FED                       | AMA PHYS MICRODATA FILE      | 07/79
 04036-04039 |    1975 | MDS, NOT CLASSIFIED,GRAD IN ST | NON-FED                       | AMA PHYS MICRODATA FILE      | 07/79
 04040-04043 |    1975 | MDS, NOT CLASSIFIED,GRD CTG ST | NON-FED, GRAD CONTIG STATE    | AMA PHYS MICRODATA FILE      | 07/79
 04044-04047 |    1975 | MDS, NOT CLASSIFIED,GRD OTH ST | NON-FED, GRAD OTHER STATE     | AMA PHYS MICRODATA FILE      | 07/79
 04048-04051 |    1975 | MDS, NOT CLASSIFIED,GRAD CANADA| NON-FED                       | AMA PHYS MICRODATA FILE      | 07/79
 04052-04055 |    1975 | MDS, NOT CLASSIFIED,GRAD FORGN | NON-FED                       | AMA PHYS MICRODATA FILE      | 07/79
 04056-04061 |    1970 | MD'S, GEN PRACT, TOTAL         | NON-FED                       | POSTED, AMA-DIST '70         | 06/78
 04062-04067 |    1969 | MD'S, GEN PRACT, TOTAL         | NON-FED                       | DIST OF PHYS IN U.S. '69     | 08/71
 04068-04073 |    1970 | MED SPEC TOT, TOTAL            | NON-FED;PHYS BY SPECLTY/ACTVTY| POSTED, AMA-DIST '70         | 06/78
 04074-04079 |    1970 | SURG SPECS TOT, TOTAL          | NON-FED;PHYS BY SPECLTY/ACTVTY| POSTED, AMA-DIST '70         | 06/78
 04080-04085 |    1970 | OTHER SPECS, TOTAL             | NON-FED;PHYS BY SPECLTY/ACTVTY| POSTED, AMA-DIST '70         | 06/78
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**********  AREA RESOURCE FILE  **********
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COL-COL     | YR DATA | NAME                            | CHARACTERISTICS              | SOURCE                     | DATE ON
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04086-04091 |    1970 | TOTAL PHYSICIANS, OTH PROF ACT  | NON-FED                      | POSTED, AMA-DIST '70       | 06/78
04092-04097 |    1968 | TOTAL PHYSICIANS, TOTAL         | NON-FED                      | AMA DIST PHYS              | 12/75
04098-04103 |    1968 | TOTAL PHYSICIANS, TOTAL PTN CR  | NON-FED;PATIENT CARE         | AMA DIST PHYS              | 12/75
04104-04109 |    1970 | TOTAL PHYSICIANS, HOSP BSD PRAC | NON-FED;PATH CARE HOSP-BASED | POSTED, AMA-DIST '70       | 06/78
04110-04115 |    1968 | TOTAL PHYSICIANS, HOSP BSD PRAC | NON-FED;PATH CARE HOSP-BASED | AMA DIST PHYS              | 12/75
04116-04120 |    1976 | FULL TIME/M.D.'S & D.D.S.'S     | GEN HOSP EMPLOYMENT          | HOSP FILE,177-182          | 06/78
04121-04125 |    1975 | FULL TIME/M.D.'S & D.D.S.'S     | GEN HOSP EMPLOYMENT          | HOSP FILE,112-117          | 05/77
04126-04130 |    1974 | FULL TIME/M.D.'S & D.D.S.'S     | GEN HOSP EMPLOYMENT          | HOSP FILE,118-123          | 01/76
04131-04135 |    1976 | FULL TIME/M.D.'S & D.D.S.'S     | NON-GEN HOSP EMPLOYMENT      | HOSP FILE,177-182          | 06/78
04136-04140 |    1975 | FULL TIME/M.D.'S & D.D.S.'S     | NON-GEN HOSP EMPLOYMENT      | HOSP FILE,112-117          | 05/77
04141-04145 |    1974 | FULL TIME/M.D.'S & D.D.S.'S     | NON-GEN HOSP EMPLOYMENT      | HOSP FILE,118-123          | 12/78
04146-04149 |    1974 | DO'S, PATIENT CARE W/ OTHER     | TOTAL DO'S                   | AMA OSTED TAPE             | 04/76
04150-04154 |    1974 | DO'S, ACTIVE NON-FEDERAL        |                              | PHYS SURPLUS FILE, 1756-60 | 12/77
04155-04160 |    1971 | DO'S, ACTIVE NON-FEDERAL        |                              | POSTED, 106/110,158,159    | 05/74
04161-04164 |    1976 | ACTIVE NON-FED DENTISTS         |                              | BHM DIV. DENT. DENTAL TAPE | 06/78
04165-04168 |    1974 | LICENSED DENTISTS               | MISSING PA                   | DENTAL REGISTER            | 06/76
04169-04172 |    1972 | LICENSED DENTISTS               |                              | DENTAL REGISTER            | 02/76
04173-04178 |    1971 | LICENSED DENTISTS               | '71; EXCEPT IND. AND PA. '68 | DENTAL REGISTER            | 04/76
04179-04182 |    1968 | TOTAL DENTISTS                  | TOTAL, CIVILIAN, FOR '68     | DDH,72-75                  | 06/71
04183-04186 |    1974 | DENTISTS <30 YRS                | MISSING PA                   | DENTAL REGISTER            | 06/76
04187-04190 |    1972 | DENTISTS <30 YRS                |                              | DENTAL REGISTER            | 02/76
04191-04194 |    1974 | DENTISTS 30-34 YRS              | MISSING PA                   | DENTAL REGISTER            | 06/76
04195-04198 |    1972 | DENTISTS 30-34 YRS              |                              | DENTAL REGISTER            | 02/76
04199-04202 |    1974 | DENTISTS 35-39 YRS              | MISSING PA                   | DENTAL REGISTER            | 06/76
04203-04206 |    1972 | DENTISTS 35-39 YRS              |                              | DENTAL REGISTER            | 02/76
04207-04210 |    1974 | DENTISTS 40-44 YRS              | MISSING PA                   | DENTAL REGISTER            | 06/76
04211-04214 |    1972 | DENTISTS 40-44 YRS              |                              | DENTAL REGISTER            | 02/76
04215-04218 |    1974 | DENTISTS 45-49 YRS              | MISSING PA                   | DENTAL REGISTER            | 06/76
04219-04222 |    1972 | DENTISTS 45-49 YRS              |                              | DENTAL REGISTER            | 02/76
04223-04226 |    1974 | DENTISTS 50-54 YRS              | MISSING PA                   | DENTAL REGISTER            | 06/76
04227-04230 |    1972 | DENTISTS 50-54 YRS              |                              | DENTAL REGISTER            | 02/76
04231-04234 |    1974 | DENTISTS 55-59 YRS              | MISSING PA                   | DENTAL REGISTER            | 06/76
04235-04238 |    1972 | DENTISTS 55-59 YRS              |                              | DENTAL REGISTER            | 02/76
04239-04242 |    1974 | DENTISTS 60-64 YRS              | MISSING PA                   | DENTAL REGISTER            | 06/76
04243-04246 |    1972 | DENTISTS 60-64 YRS              |                              | DENTAL REGISTER            | 02/76
04247-04250 |    1974 | DENTISTS 65-69 YRS              | MISSING PA                   | DENTAL REGISTER            | 06/76
04251-04254 |    1972 | DENTISTS 65-69 YRS              |                              | DENTAL REGISTER            | 02/76
04255-04258 |    1974 | DENTISTS 70+ YRS                | MISSING PA                   | DENTAL REGISTER            | 06/76
04259-04262 |    1972 | DENTISTS 70+ YRS                |                              | DENTAL REGISTER            | 02/76
04263-04266 |    1974 | DENTISTS AGE NOT REPORTED       | MISSING PA                   | DENTAL REGISTER            | 06/76
04267-04270 |    1972 | DENTISTS AGE NOT REPORTED       |                              | DENTAL REGISTER            | 02/76
04271-04274 |    1977 | VETS-LARGE ANIMAL               |                              | VET TAPE, 93-94 & 95       | 06/78
04275-04278 |    1975 | VETS-LARGE ANIMAL               |                              | VET TAPE, 93-94 & 95       | 10/76
04279-04282 |    1977 | VETS-MIXED (>50%LO)             |                              | VET TAPE, 93-94 & 95       | 06/78
04283-04286 |    1975 | VETS-MIXED (>50%LO)             |                              | VET TAPE, 93-94 & 95       | 10/76
04287-04290 |    1977 | VETS-MIXED (50-50)              |                              | VET TAPE, 93-94 & 95       | 06/78
04291-04294 |    1975 | VETS-MIXED (50-50)              |                              | VET TAPE, 93-94 & 95       | 10/76
04295-04298 |    1977 | VETS-MIXED (>50%SM)             |                              | VET TAPE, 93-94 & 95       | 06/78
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********** AREA RESOURCE FILE **********
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COL-COL	YR DATA	NAME	CHARACTERISTICS	SOURCE	DATE ON
04299-04302	1975	VETS-MIXED (>50%SM)		VET TAPE, 93-94 & 95	10/76
04303-04306	1977	VETS-SM ANIMALS		VET TAPE, 93-94 & 95	06/78
04307-04310	1975	VETS-SM ANIMALS		VET TAPE, 93-94 & 95	10/76
04311-04314	1977	VETS-OTHER		VET TAPE, 93-94 & 95	06/78
04315-04318	1975	VETS-OTHER		VET TAPE, 93-94 & 95	10/76
04319-04324	1967	TOTAL VETERINARIANS	TOTAL, FOR '67	NCHS MAN, 58-63	09/71
04325-04330	1973-74	ACTIVE PHARMACISTS	ACTIVE FOR 1974	73-74 ACT PHARM TAPE	04/76
04331-04336	1966	ACTIVE PHARMACISTS	ACTIVE, FOR '66	NCHS MAN, 40-45	04/76
04337-04342	1972	OPTOMETRISTS (WEIGHTED)	ACT, NON-FED, W/EXCEPTION	POSTED, ST & CTY DIST OPTM	04/76
04343-04348	1968	OPTOMETRISTS	ACTIVE, FOR '68	OPTOM TAPE,34 & 45-47	11/72
04349-04354	1968	# OFFICE-PATIENT CARE OPTOM	ACTIVE, FOR '68	OPTOM TAPE,34 & 45-47	11/72
04355-04360	1974	PODIATRISTS (WEIGHTED)	TOTAL, FOR '74	NCHS POD TAPE	04/76
04361-04366	1968	PODIATRISTS	TOTAL, FOR '68	NCHS MAN, 64-69	04/76
04367-04372	1972	ACTIVE R.N.'S	TOTAL EMPLOYED IN NURSING	ANA TAPE,38-42	09/74
04373-04378	1972	ESTIMATED R. N.'S	ESTIMATED NUMBERS ADJUSTED	ANA DIST. OF RN'S	06/78
04379-04384	1966	ACTIVE R.N.'S	ACTIVE	NCHS MAN,52-57	09/71
04385-04389	1976	FULL TIME/R.N.'S	GEN HOSP EMPLOYMENT	HOSP FILE,201-206	06/78
04390-04394	1975	FULL TIME/R.N.'S	GEN HOSP EMPLOYMENT	HOSP FILE,136-141	05/77
04395-04399	1974	FULL TIME/R.N.'S	GEN HOSP EMPLOYMENT	HOSP FILE,136-141	01/76
04400-04404	1976	FULL TIME/R.N.'S	NON-GEN HOSP EMPLOYMENT	HOSP FILE,201-206	06/78
04405-04409	1975	FULL TIME/R.N.'S	NON-GEN HOSP EMPLOYMENT	HOSP FILE,136-141	05/77
04410-04414	1974	FULL TIME/R.N.'S	NON-GEN HOSP EMPLOYMENT	HOSP FILE,136-141	12/78
04415-04419	1974	TOTAL LPN'S		ANA DIST LPNS	10/76
04420-04424	1974	EMPLOYED LPN'S	ESTIMATED NUMBERS ADJUSTED	ANA DIST LPNS	10/76
04425-04430	1967	EMPLOYED LPN'S	ACTIVE FOR 1967	ANA DIST LPNS	08/71
04431-04435	1976	FULL TIME/L.P.N.'S	GEN HOSP EMPLOYMENT	HOSP FILE,207-212	06/78
04436-04440	1975	FULL TIME/L.P.N.'S	GEN HOSP EMPLOYMENT	HOSP FILE,142-147	05/77
04441-04445	1974	FULL TIME/L.P.N.'S	GEN HOSP EMPLOYMENT	HOSP FILE,142-147	01/76
04446-04450	1976	FULL TIME/L.P.N.'S	NON-GEN HOSP EMPLOYMENT	HOSP FILE,207-212	06/78
04451-04455	1975	FULL TIME/L.P.N.'S	NON-GEN HOSP EMPLOYMENT	HOSP FILE,142-147	05/77
04456-04460	1974	FULL TIME/L.P.N.'S	NON-GEN HOSP EMPLOYMENT	HOSP FILE,142-147	12/78
04461-04466	1974	LICENSED HYGIENISTS		POST, NCHS LIC HYG	06/76
04467-04469	1976	# NHSC SITES DESIGNATED		NHSC SITE LISTING	04/76
04470-04472	1976	# NHSC SITES APPROVED		NHSC SITE LISTING	04/76
04473-04473	1974	# NHSC SITES APPROVED	1=OP '75, 2= NOT OP '75	NAT. HLTH SERVICE CORPS	10/74
04474-04476	1979	# NHSC SITES STAFFED, RURAL	APPROVED SITES, STAFFED	NHSC SITE TAPE	07/79
04477-04479	1976	# NHSC SITES RURAL		NHSC SITE LISTING	04/76
04480-04482	1979	# NHSC SITES STAFFED, URBAN	APPROVED SITES, STAFFED	NHSC SITE TAPE	07/79
04483-04485	1976	# NHSC SITES URBAN		NHSC SITE LISTING	04/76
04486-04488	1976	# NHSC SITES STAFFED		NHSC SITE LISTING	04/76
04489-04491	1979	# NHSC SITES APPROVED, UNSTAFF	APPROVED BUT UNSTAFFED SITES	NHSC SITE TAPE	07/79
04492-04494	1979	# NHSC SITES TERMINATED		NHSC SITE TAPE	07/79
04495-04497	1976	# NHSC SITES TERMINATED		NHSC SITE LISTING	04/76
04498-04500	1979	# NHSC SITES, # OF M.D.'S	CURRENT STAFF LEVEL	NHSC SITE TAPE	07/79
04501-04503	1979	# NHSC SITES, # PHYS EXTENDERS	CUR. STAFF LEV.;NP,PA,MIDWIVES	NHSC SITE TAPE	07/79
04504-04506	1979	# NHSC SITES, # OF R.N.'S	CURRENT STAFF LEVEL	NHSC SITE TAPE	07/79
04507-04509	1979	# NHSC SITES, # OF D.D.S.'S	CURRENT STAFF LEVEL	NHSC SITE TAPE	07/79
04510-04512	1979	# NHSC SITES, # OTHER PERSONNEL	CURRENT STAFF LEVEL	NHSC SITE TAPE	07/79

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********** AREA RESOURCE FILE **********
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COL-COL	YR DATA	NAME	CHARACTERISTICS	SOURCE	DATE ON
04513-04515	1976	# NHSC SITES MATCHED		NHSC SITE LISTING	04/76
04516-04518	1976	# NHSC SITES OPTION '1'		NHSC SITE LISTING	04/76
04519-04521	1976	# NHSC SITES OPTION '2'		NHSC SITE LISTING	04/76
04522-04524	1976	# NHSC SITES OPTION '*'		NHSC SITE LISTING	04/76
04525-04527	1976	# NHSC SITES OPTION ' '		NHSC SITE LISTING	04/76
04528-04528	1978	HMSA CODE - PRIMARY CARE 12/78	1=WHOLE, 2=PART	HMSA SHORTAGE FILE	07/79
04529-04529	1978	HMSA CODE - PRIMARY CARE 8/78	1=WHOLE, 2=PART	HMSA SHORTAGE FILE	12/78
04530-04530	1978	MUA MD CODE AS OF 3/78	1=WHOLE, 2=PART	MUA FILE	09/78
04531-04531	1977	CHMSA MD SHORTAGE	1=WHOLE, 2=PART	CHMSA SHORTAGE FILE	12/77
04532-04532	1978	HMSA CODE - DENTISTS 10/78	1=WHOLE, 2=PART	HMSA SHORTAGE FILE	03/79
04533-04533	1976	NHSC DDS SHORTAGE 7/76	1=WHOLE, 2=PART	FEDERAL REGISTER	10/76
04534-04534	1978	HMSA CODE - PHARMACISTS 7/78	1=WHOLE, 2=PART	HMSA SHORTAGE FILE	03/79
04535-04535	1978	HMSA CODE - OPTOMETRISTS 7/78	1=WHOLE, 2=PART	HMSA SHORTAGE FILE	03/79
04536-04536	1978	HMSA CODE - PODIATRISTS 7/78	1=WHOLE, 2=PART	HMSA SHORTAGE FILE	03/79
04537-04542	1972	LICENSED HYGIENISTS	'72	POST.CENSUS BUREAU LIC HYG	04/76
04543-04543	1978	HMSA CODE - VETERNIARIANS 7/78	SEE USER DOC FOR DEFINITION	HMSA SHORTAGE FILE	03/79
04544-04544	1975	LOAN CANCELLATION - PHYSICIANS	NO * (1,3), *(2,4) WHOLE/PART	DHEW/HRA	09/75
04545-04545	1973	LOAN CANCELLATION - DENTISTS	NO * (1,3), *(2,4) WHOLE/PART	DHEW/HRA	09/74
04546-04546	1973	LOAN CANCELLATION - OPTOM.	NO * (1,3), *(2,4) WHOLE/PART	DHEW/HRA	09/74
04547-04547	1974	LOAN CANCELLATION - PHARM.	NO * (1,3), *(2,4) WHOLE/PART	DHEW/HRA	09/74
04548-04548	1974	LOAN CANCELLATION - PODIATRISTS	NO * (1,3), *(2,4) WHOLE/PART	DHEW/HRA	09/74
04549-04549	1974	LOAN CANCELLATION - VETS.	NO * (1,3), *(2,4) WHOLE/PART	DHEW/HRA	09/74
04550-04550	1976	LOAN FORGIVENESS R.N.S	1=WHOLE, 2=PART	DHEW/HRA	10/76

************** HEALTH FACILITIES DATA **************

COL-COL	YR DATA	NAME	CHARACTERISTICS	SOURCE	DATE ON
04551-04553	1976	# GENERAL HOSPITALS	ALL AHA CODED "10-1"	HOSP FILE,19-20 & 98	06/78
04554-04556	1975	# GENERAL HOSPITALS	ALL AHA CODED "10-1"	HOSP FILE,19-20 & 71	05/77
04557-04559	1974	# GENERAL HOSPITALS	ALL AHA CODED "10-1"	HOSP FILE,19-20 & 77	01/76
04560-04562	1976	# NON-GENERAL HOSPITALS	ALL AHA CODED NOT='10' & ='1'	HOSP FILE,19-20 & 98	06/78
04563-04565	1975	# NON-GENERAL HOSPITALS	ALL AHA CODED NOT='10' & ='1'	HOSP FILE,19-20 & 71	05/77
04566-04568	1974	# NON-GENERAL HOSPITALS	ALL AHA CODED NOT='10' & ='1'	HOSP FILE,19-20 & 77	12/78
04569-04571	1976	# SHORT TERM COMMUNITY HOSPS		HOSP FILE19-20,21-22, & 73	06/78
04572-04574	1975	# SHORT TERM COMMUNITY HOSPS		HOSP FILE19-20,21-22,64,71	05/77
04575-04577	1974	# SHORT TERM COMMUNITY HOSPS		HOSP FILE19-20,21-22,70,77	10/76
04578-04580	1976	# SHORT TERM AOHA HOSPITALS		1976 AOHA DIRECTORY	09/78
04581-04583	1974	# SHORT TERM AOHA HOSPITALS		1974 AOHA DIRECTORY	10/76
04584-04586	1968	# OF HOSPS		AMA DIST PHYS	12/75
04587-04589	1976	# STANDARD I HOSPITALS		HOSP FILE,99	07/78
04590-04592	1975	# STANDARD I HOSPITALS		HOSP TAPE,405-406 & 413	07/78
04593-04595	1976	# STANDARD II HOSPITALS		HOSP FILE,100	07/78
04596-04598	1975	# STANDARD II HOSPITALS		HOSP TAPE,405-406 & 413	07/78
04599-04606	1976	SHORT TERM COMMUNITY HOSP. ADM.		HOSP FILE19-20,21-22,74-79	06/78
04607-04614	1975	SHORT TERM COMMUNITY HOSP. ADM.		HOSP FILE19-20,21-22,65-70	05/77
04615-04622	1974	SHORT TERM COMMUNITY HOSP. ADM.		HOSP FILE19-20,21-22,70&77	10/76
04623-04631	1976	STANDARD I HOSP ADMISSIONS		HOSP FILE,80-88	07/78
04632-04640	1975	STANDARD I HOSP ADMISSIONS		HOSP TAPE,65-68 OR 25-28	07/78
04641-04649	1976	STANDARD II HOSP ADMISSIONS		HOSP FILE,89-97	07/78

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********** AREA RESOURCE FILE **********
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COL-COL	YR DATA	NAME	CHARACTERISTICS	SOURCE	DATE ON
04650-04658	1975	STANDARD II HOSP ADMISSIONS		HOSP TAPE,65-68 OR 25-28	07/78
04659-04665	1976	GENERAL HOSP BEDS	ALL AHA CODED "10-1"	HOSP FILE,101-106	06/78
04666-04672	1975	GENERAL HOSP BEDS	ALL AHA CODED "10-1"	HOSP FILE,19-20,71,72-77	05/77
04673-04679	1974	GENERAL HOSP BEDS	ALL AHA CODED "10-1"	HOSP FILE,19-20,77,78-83	12/78
04680-04683	1970	HOSP BEDS PER CAPITA	(.001) ALL AHA CODES "10-1"	HOSP FILE	05/77
04684-04690	1976	NON-GENERAL HOSP BEDS	ALL AHA CODED NOT='10' & ='1'	HOSP FILE,101-106	06/78
04691-04697	1975	NON-GENERAL HOSP BEDS	ALL AHA CODED NOT='10' & ='1'	HOSP FILE,19-20,71,72-77	05/77
04698-04704	1974	NON-GENERAL HOSP BEDS	ALL AHA CODED NOT='10' & ='1'	HOSP FILE,19-20,77,78-83	01/76
04705-04711	1976	SHORT TERM COMMUNITY HOSP BEDS		HOSP FILE,101-106	06/78
04712-04718	1975	SHORT TERM COMMUNITY HOSP BEDS		HOSP FILE19-20,21-22,64&71	05/77
04719-04725	1974	SHORT TERM COMMUNITY HOSP BEDS		HOSP FILE19-20,21-22,70&77	10/76
04726-04732	1976	SHORT TERM AOHA BEDS		1976 AOHA DIRECTORY	09/78
04733-04739	1974	SHORT TERM AOHA BEDS		1974 AOHA DIRECTORY	10/76
04740-04746	1968	HOSP BEDS		AMA DIST PHYS	12/75
04747-04755	1976	STANDARD I HOSP BEDS		HOSP FILE,107-115	07/78
04756-04764	1975	STANDARD I HOSP BEDS		HOSP TAPE,57-60 OR 17-20	07/78
04765-04773	1976	STANDARD II HOSP BEDS		HOSP FILE,116-124	07/78
04774-04782	1975	STANDARD II HOSP BEDS		HOSP TAPE,57-60 OR 17-20	07/78
04783-04785	1976	# GEN HOSP, 001-099 BEDS	260 = "0","1","2", OR "3"	HOSP FILE,19-20.98,260	06/78
04786-04788	1975	# GEN HOSP, 001-099 BEDS	195 = "0","1","2", OR "3"	HOSP FILE,19-20,71,195	05/77
04789-04791	1974	# GEN HOSP, 001-099 BEDS	195 = "0","1","2", OR "3"	HOSP FILE,19-20,77,195	01/76
04792-04794	1976	# GEN HOSP, 100-199 BEDS	260 = "4"	HOSP FILE,19-20.98,260	06/78
04795-04797	1975	# GEN HOSP, 100-199 BEDS	195 = "4"	HOSP FILE,19-20,71,195	05/77
04798-04800	1974	# GEN HOSP, 100-199 BEDS	195 = "4"	HOSP FILE,19-20,77,195	01/76
04801-04803	1976	# GEN HOSP, 200-299 BEDS	260 = "5"	HOSP FILE,19-20.98,260	06/78
04804-04806	1975	# GEN HOSP, 200-299 BEDS	195 = "5"	HOSP FILE,19-20,71,195	05/77
04807-04809	1974	# GEN HOSP, 200-299 BEDS	195 = "5"	HOSP FILE,19-20,77,195	01/76
04810-04812	1976	# GEN HOSP, 300-399 BEDS	260 = "6"	HOSP FILE,19-20.98,260	06/78
04813-04815	1975	# GEN HOSP, 300-399 BEDS	195 = "6"	HOSP FILE,19-20,71,195	05/77
04816-04818	1974	# GEN HOSP, 300-399 BEDS	195 = "6"	HOSP FILE,19-20,77,195	01/76
04819-04821	1976	# GEN HOSP, 400+ BEDS	260 = "7" OR "8"	HOSP FILE,19-20.98,260	06/78
04822-04824	1975	# GEN HOSP, 400+ BEDS	195 = "7" OR "8"	HOSP FILE,19-20,71,195	05/77
04825-04827	1974	# GEN HOSP, 400+ BEDS	195 = "7" OR "8"	HOSP FILE,19-20,77,195	01/76
04828-04833	1976	# SURG OPERATIONS, COMM HOSP		HF 19-20,21-22,98,494-502	07/79
04834-04839	1975	# SURG OPERATIONS, COMM HOSP		HF 19-20,21-22,98,485-493	07/79
04840-04845	1976	# SURG OPERATIONS, STAND I HOSP		HOSP FILE, 99,494-502	07/79
04846-04851	1975	# SURG OPERATIONS, STAND I HOSP		HSP FL 99,485-493,21-22,98	07/79
04852-04854	1976	# HOSP WITH INTENSIVE CARE	GEN HOSPITALS	HOSP FILE,220	06/78
04855-04857	1975	# HOSP WITH INTENSIVE CARE	GEN HOSPITALS	HOSP FILE,155	05/77
04858-04860	1974	# HOSP WITH INTENSIVE CARE	GEN HOSPITALS	HOSP FILE,155	01/76
04861-04863	1976	# HOSP WITH NEONATAL ICU	GEN HOSPITALS	HOSP FILE;264	06/78
04864-04866	1976	# HOSP WITH INTENSIVE CARDIAC	GEN HOSPITALS	HOSP FILE,221	06/78
04867-04869	1975	# HOSP WITH INTENSIVE CARDIAC	GEN HOSPITALS	HOSP FILE,156	05/77
04870-04872	1974	# HOSP WITH INTENSIVE CARDIAC	GEN HOSPITALS	HOSP FILE,156	01/76
04873-04875	1976	# HOSP WITH OPEN HEART SURGERY	GEN HOSPITALS	HOSP FILE,222	06/78
04876-04878	1975	# HOSP WITH OPEN HEART SURGERY	GEN HOSPITALS	HOSP FILE,157	05/77
04879-04881	1974	# HOSP WITH OPEN HEART SURGERY	GEN HOSPITALS	HOSP FILE,157	01/76
04882-04884	1976	# HOSP WITH POST-OP RECOV ROOM	GEN HOSPITALS	HOSP FILE,219	06/78

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04885-04887	1975	# HOSP WITH POST-OP RECOV ROOM	GEN HOSPITALS	HOSP FILE,154	05/77
04888-04890	1974	# HOSP WITH POST-OP RECOV ROOM	GEN HOSPITALS	HOSP FILE,154	01/76
04891-04893	1976	# HOSP WITH PRE-MATURE NURSERY	GEN HOSPITALS	HOSP FILE,234	06/78
04894-04896	1975	# HOSP WITH PRE-MATURE NURSERY	GEN HOSPITALS	HOSP FILE,169	05/77
04897-04899	1974	# HOSP WITH PRE-MATURE NURSERY	GEN HOSPITALS	HOSP FILE,169	01/76
04900-04902	1976	# HOSP WITH X-RAY THERAPY	GEN HOSPITALS	HOSP FILE,225	06/78
04903-04905	1975	# HOSP WITH X-RAY THERAPY	GEN HOSPITALS	HOSP FILE,160	05/77
04906-04908	1974	# HOSP WITH X-RAY THERAPY	GEN HOSPITALS	HOSP FILE,160	01/76
04909-04911	1976	# HOSP WITH COBALT THERAPY	GEN HOSPITALS	HOSP FILE,226	06/78
04912-04914	1975	# HOSP WITH COBALT THERAPY	GEN HOSPITALS	HOSP FILE,161	05/77
04915-04917	1974	# HOSP WITH COBALT THERAPY	GEN HOSPITALS	HOSP FILE,161	01/76
04918-04920	1976	# HOSP WITH RADIUM THERAPY	GEN HOSPITALS	HOSP FILE,227	06/78
04921-04923	1975	# HOSP WITH RADIUM THERAPY	GEN HOSPITALS	HOSP FILE,162	05/77
04924-04926	1974	# HOSP WITH RADIUM THERAPY	GEN HOSPITALS	HOSP FILE,162	01/76
04927-04929	1976	# HOSP WITH RADIOISOTOPE	GEN HOSPITALS, DIAG & THERAP	HOSP FILE,228	06/78
04930-04932	1975	# HOSP WITH RADIOISOTOPE	GEN HOSPITALS, DIAG & THERAP	HOSP FILE,163	05/77
04933-04935	1974	# HOSP WITH RADIOISOTOPE	GEN HOSPITALS, DIAG & THERAP	HOSP FILE,163	01/76
04936-04938	1976	# HOSP WITH HISTOPATHOLOGY LAB	GEN HOSPITALS	HOSP FILE,229	06/78
04939-04941	1975	# HOSP WITH HISTOPATHOLOGY LAB	GEN HOSPITALS	HOSP FILE,164	05/77
04942-04944	1974	# HOSP WITH HISTOPATHOLOGY LAB	GEN HOSPITALS	HOSP FILE,164	01/76
04945-04947	1976	# HOSP WITH ORGAN BANK	GEN HOSPITALS	HOSP FILE,230	06/78
04948-04950	1975	# HOSP WITH ORGAN BANK	GEN HOSPITALS	HOSP FILE,165	05/77
04951-04953	1974	# HOSP WITH ORGAN BANK	GEN HOSPITALS	HOSP FILE,165	01/76
04954-04956	1976	# HOSP WITH BLOOD BANK	GEN HOSPITALS	HOSP FILE,231	06/78
04957-04959	1975	# HOSP WITH BLOOD BANK	GEN HOSPITALS	HOSP FILE,166	05/77
04960-04962	1974	# HOSP WITH BLOOD BANK	GEN HOSPITALS	HOSP FILE,166	01/76
04963-04965	1976	# HOSP WITH ELECTROENCPHLOGRAPH	GEN HOSPITALS	HOSP FILE,232	06/78
04966-04968	1975	# HOSP WITH ELECTROENCPHLOGRAPH	GEN HOSPITALS	HOSP FILE,167	05/77
04969-04971	1974	# HOSP WITH ELECTROENCPHLOGRAPH	GEN HOSPITALS	HOSP FILE,167	01/76
04972-04974	1976	# HOSP WITH PHYSICAL THERAPY	GEN HOSPITALS	HOSP FILE,239	06/78
04975-04977	1975	# HOSP WITH PHYSICAL THERAPY	GEN HOSPITALS	HOSP FILE,174	05/77
04978-04980	1974	# HOSP WITH PHYSICAL THERAPY	GEN HOSPITALS	HOSP FILE,174	01/76
04981-04983	1976	# HOSP WITH OCCUPAT THERAPY	GEN HOSPITALS	HOSP FILE,240	06/78
04984-04986	1975	# HOSP WITH OCCUPAT THERAPY	GEN HOSPITALS	HOSP FILE,175	05/77
04987-04989	1974	# HOSP WITH OCCUPAT THERAPY	GEN HOSPITALS	HOSP FILE,175	01/76
04990-04992	1976	# HOSP WITH INHALATION THERAPY	GEN HOSPITALS	HOSP FILE,233	06/78
04993-04995	1975	# HOSP WITH INHALATION THERAPY	GEN HOSPITALS	HOSP FILE,168	05/77
04996-04998	1974	# HOSP WITH INHALATION THERAPY	GEN HOSPITALS	HOSP FILE,168	01/76
04999-05001	1976	# HOSP WITH FULL-TIME PHARMACY	GEN HOSPITALS	HOSP FILE,223	06/78
05002-05004	1975	# HOSP WITH FULL-TIME PHARMACY	GEN HOSPITALS	HOSP FILE,158	05/77
05005-05007	1974	# HOSP WITH FULL-TIME PHARMACY	GEN HOSPITALS	HOSP FILE,158	01/76
05008-05010	1976	# HOSP WITH PART-TIME PHARMACY	GEN HOSPITALS	HOSP FILE,224	06/78
05011-05013	1975	# HOSP WITH PART-TIME PHARMACY	GEN HOSPITALS	HOSP FILE,159	05/77
05014-05016	1974	# HOSP WITH PART-TIME PHARMACY	GEN HOSPITALS	HOSP FILE,159	01/76
05017-05019	1976	# HOSP WITH DENTAL SERVICE	GEN HOSPITALS	HOSP FILE,253	06/78
05020-05022	1975	# HOSP WITH DENTAL SERVICE	GEN HOSPITALS	HOSP FILE,188	05/77
05023-05025	1974	# HOSP WITH DENTAL SERVICE	GEN HOSPITALS	HOSP FILE,188	01/76
05026-05028	1976	# HOSP WITH DIALYSIS-INPATIENT	GEN HOSPITALS	HOSP FILE,237	06/78

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COL-COL	YR DATA	NAME	CHARACTERISTICS	SOURCE	DATE ON
05029-05031	1975	# HOSP WITH DIALYSIS-INPATIENT	GEN HOSPITALS	HOSP FILE,172	05/77
05032-05034	1974	# HOSP WITH DIALYSIS-INPATIENT	GEN HOSPITALS	HOSP FILE,172	01/76
05035-05037	1976	# HOSP WITH DIALYSIS-OUTPATIENT	GEN HOSPITALS	HOSP FILE,238	06/78
05038-05040	1975	# HOSP WITH DIALYSIS-OUTPATIENT	GEN HOSPITALS	HOSP FILE,173	05/77
05041-05043	1974	# HOSP WITH DIALYSIS-OUTPATIENT	GEN HOSPITALS	HOSP FILE,173	01/76
05044-05046	1976	# HOSP WITH SELF CARE UNIT	GEN HOSPITALS	HOSP FILE,235	06/78
05047-05049	1975	# HOSP WITH SELF CARE UNIT	GEN HOSPITALS	HOSP FILE,170	05/77
05050-05052	1974	# HOSP WITH SELF CARE UNIT	GEN HOSPITALS	HOSP FILE,170	01/76
05053-05055	1976	# HOSP W/PSYCH FOSTER/HOME CARE	GEN HOSPITALS	HOSP FILE,247	06/78
05056-05058	1975	# HOSP W/PSYCH FOSTER/HOME CARE	GEN HOSPITALS	HOSP FILE,182	05/77
05059-05061	1974	# HOSP W/PSYCH FOSTER/HOME CARE	GEN HOSPITALS	HOSP FILE,182	01/76
05062-05064	1976	# HOSP WITH PSYCH INPATIENT	GEN HOSPITALS	HOSP FILE,243	06/78
05065-05067	1975	# HOSP WITH PSYCH INPATIENT	GEN HOSPITALS	HOSP FILE,178	05/77
05068-05070	1974	# HOSP WITH PSYCH INPATIENT	GEN HOSPITALS	HOSP FILE,178	01/76
05071-05073	1976	# HOSP WITH PSYCH OUTPATIENT	GEN HOSPITALS	HOSP FILE,244	06/78
05074-05076	1975	# HOSP WITH PSYCH OUTPATIENT	GEN HOSPITALS	HOSP FILE,179	05/77
05077-05079	1974	# HOSP WITH PSYCH OUTPATIENT	GEN HOSPITALS	HOSP FILE,179	01/76
05080-05082	1976	# HOSP WITH PSYCH PARTIAL HOSP	GEN HOSPITALS	HOSP FILE,245	06/78
05083-05085	1975	# HOSP WITH PSYCH PARTIAL HOSP	GEN HOSPITALS	HOSP FILE,180	05/77
05086-05088	1974	# HOSP WITH PSYCH PARTIAL HOSP	GEN HOSPITALS	HOSP FILE,180	01/76
05089-05091	1976	# HOSP WITH PSYCH EMERGENCY	GEN HOSPITALS	HOSP FILE,246	06/78
05092-05094	1975	# HOSP WITH PSYCH EMERGENCY	GEN HOSPITALS	HOSP FILE,181	05/77
05095-05097	1974	# HOSP WITH PSYCH EMERGENCY	GEN HOSPITALS	HOSP FILE,181	01/76
05098-05100	1976	# HOSP WITH SOCIAL WORK DEPT	GEN HOSPITALS	HOSP FILE,248	06/78
05101-05103	1975	# HOSP WITH SOCIAL WORK DEPT	GEN HOSPITALS	HOSP FILE,183	05/77
05104-05106	1974	# HOSP WITH SOCIAL WORK DEPT	GEN HOSPITALS	HOSP FILE,183	01/76
05107-05109	1976	# HOSP WITH FAMILY PLANNING	GEN HOSPITALS	HOSP FILE,249	06/78
05110-05112	1975	# HOSP WITH FAMILY PLANNING	GEN HOSPITALS	HOSP FILE,184	05/77
05113-05115	1974	# HOSP WITH FAMILY PLANNING	GEN HOSPITALS	HOSP FILE,184	01/76
05116-05118	1976	# HOSP WITH EXTENDED CARE	GEN HOSPITALS	HOSP FILE,236	06/78
05119-05121	1975	# HOSP WITH EXTENDED CARE	GEN HOSPITALS	HOSP FILE,171	05/77
05122-05124	1974	# HOSP WITH EXTENDED CARE	GEN HOSPITALS	HOSP FILE,171	01/76
05125-05127	1976	# HOSP WITH REHABIL INPATIENT	GEN HOSPITALS	HOSP FILE,241	06/78
05128-05130	1975	# HOSP WITH REHABIL INPATIENT	GEN HOSPITALS	HOSP FILE,176	05/77
05131-05133	1974	# HOSP WITH REHABIL INPATIENT	GEN HOSPITALS	HOSP FILE,176	01/76
05134-05136	1976	# HOSP WITH REHABIL OUTPATIENT	GEN HOSPITALS	HOSP FILE,242	06/78
05137-05139	1975	# HOSP WITH REHABIL OUTPATIENT	GEN HOSPITALS	HOSP FILE,177	05/77
05140-05142	1974	# HOSP WITH REHABIL OUTPATIENT	GEN HOSPITALS	HOSP FILE,177	01/76
05143-05145	1976	# HOSP WITH HOME CARE UNIT	GEN HOSPITALS	HOSP FILE,250	06/78
05146-05148	1975	# HOSP WITH HOME CARE UNIT	GEN HOSPITALS	HOSP FILE,185	05/77
05149-05151	1974	# HOSP WITH HOME CARE UNIT	GEN HOSPITALS	HOSP FILE,185	01/76
05152-05154	1976	# HOSP WITH HOSPITAL AUXILIARY	GEN HOSPITALS	HOSP FILE,251	06/78
05155-05157	1975	# HOSP WITH HOSPITAL AUXILIARY	GEN HOSPITALS	HOSP FILE,186	05/77
05158-05160	1974	# HOSP WITH HOSPITAL AUXILIARY	GEN HOSPITALS	HOSP FILE,186	01/76
05161-05163	1976	# HOSP WITH ORGANIZD OUTPATIENT	GEN HOSPITALS	HOSP FILE,252	06/78
05164-05166	1975	# HOSP WITH ORGANIZD OUTPATIENT	GEN HOSPITALS	HOSP FILE,187	05/77
05167-05169	1974	# HOSP WITH ORGANIZD OUTPATIENT	GEN HOSPITALS	HOSP FILE,187	01/76
05170-05172	1976	# HOSP WITH BURN CARE UNIT	GEN HOSPITALS	HOSP FILE,255	06/78

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########## AREA RESOURCE FILE ##########
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COL-COL	YR DATA	NAME	CHARACTERISTICS	SOURCE	DATE ON
05173-05175	1975	# HOSP WITH BURN CARE UNIT	GEN HOSPITALS	HOSP FILE,190	05/77
05176-05178	1974	# HOSP WITH BURN CARE UNIT	GEN HOSPITALS	HOSP FILE,190	01/76
05179-05181	1976	# HOSP WITH GENETIC COUNSELING	GEN HOSPITALS	HOSP FILE,257	06/78
05182-05184	1975	# HOSP WITH GENETIC COUNSELING	GEN HOSPITALS	HOSP FILE,192	05/77
05185-05187	1974	# HOSP WITH GENETIC COUNSELING	GEN HOSPITALS	HOSP FILE,192	01/76
05188-05190	1976	# HOSP WITH ABORTION INPATIENT	GEN HOSPITALS	HOSP FILE,258	06/78
05191-05193	1975	# HOSP WITH ABORTION INPATIENT	GEN HOSPITALS	HOSP FILE,193	05/77
05194-05196	1974	# HOSP WITH ABORTION INPATIENT	GEN HOSPITALS	HOSP FILE,193	01/76
05197-05199	1976	# HOSP WITH ABORTION OUTPATIENT	GEN HOSPITALS	HOSP FILE,259	06/78
05200-05202	1975	# HOSP WITH ABORTION OUTPATIENT	GEN HOSPITALS	HOSP FILE,194	05/77
05203-05205	1974	# HOSP WITH ABORTION OUTPATIENT	GEN HOSPITALS	HOSP FILE,194	01/76
05206-05208	1976	# HOSP WITH EMERGENCY DEPT	GEN HOSPITALS	HOSP FILE,256	06/78
05209-05211	1975	# HOSP WITH EMERGENCY DEPT	GEN HOSPITALS	HOSP FILE,191	05/77
05212-05214	1974	# HOSP WITH EMERGENCY DEPT	GEN HOSPITALS	HOSP FILE,191	01/76
05215-05216	1971	VET HOSP BY "GO" CAT I	READY, BUT FOR TOP STAFF	ENDICOTT MEMO,3/18/71	11/71
05217-05218	1971	VET HOSP BY "GO" CAT II	MOD CHGE IN FAC, STAFF	ENDICOTT MEMO,3/18/71	11/71
05219-05220	1971	VET HOSP BY "GO" CAT III	MAJ CHGE IN II & PATIENT	ENDICOTT MEMO,3/18/71	11/71
05221-05222	1971	VET HOSP BY "GO" CAT IV	SOME POSSIBILITY	ENDICOTT MEMO,3/18/71	11/71
05223-05224	1971	VET HOSP BY "GO" CAT V	ALL OTHER	ENDICOTT MEMO,3/18/71	11/71
05225-05226	1970	# GEN HOSP/MAJOR EMERG SER	GEN HOSPITALS	HOSP TAPE,301	12/72
05227-05228	1970	# GEN HOSP/BASIC EMERG SER	GEN HOSPITALS	HOSP TAPE,302	12/72
05229-05230	1970	# GEN HOSP/MINOR EMERG SER	GEN HOSPITALS	HOSP TAPE,303	12/72
05231-05232	1970	# GEN HOSP/REFERRAL EMERG SER	GEN HOSPITALS	HOSP TAPE,304	12/72
05233-05235	1976	DIST GEN HOSP BY 00 - 04 SER	GEN HOSPITALS	COUNT HOSP FILE	06/78
05236-05238	1975	DIST GEN HOSP BY 00 - 04 SER	GEN HOSPITALS	COUNT HOSP FILE	05/77
05239-05241	1974	DIST GEN HOSP BY 00 - 04 SER	GEN HOSPITALS	COUNT HOSP FILE	01/76
05242-05244	1976	DIST GEN HOSP BY 05 - 14 SER	GEN HOSPITALS	COUNT HOSP FILE	06/78
05245-05247	1975	DIST GEN HOSP BY 05 - 14 SER	GEN HOSPITALS	COUNT HOSP FILE	05/77
05248-05250	1974	DIST GEN HOSP BY 05 - 14 SER	GEN HOSPITALS	COUNT HOSP FILE	01/76
05251-05253	1976	DIST GEN HOSP BY 15 - 24 SER	GEN HOSPITALS	COUNT HOSP FILE	06/78
05254-05256	1975	DIST GEN HOSP BY 15 - 24 SER	GEN HOSPITALS	COUNT HOSP FILE	05/77
05257-05259	1974	DIST GEN HOSP BY 15 - 24 SER	GEN HOSPITALS	COUNT HOSP FILE	01/76
05260-05262	1976	DIST GEN HOSP BY 25+ SERVICES	GEN HOSPITALS	COUNT HOSP FILE	06/78
05263-05265	1975	DIST GEN HOSP BY 25+ SERVICES	GEN HOSPITALS	COUNT HOSP FILE	05/77
05266-05268	1974	DIST GEN HOSP BY 25+ SERVICES	GEN HOSPITALS	COUNT HOSP FILE	01/76
05269-05274	1976	# NURSING AND PERS CARE HOMES		DMA NURSING HOME FILE	12/78
05275-05280	1973	# NURSING AND PERS CARE HOMES		MFI	12/78
05281-05286	1976	# NURS HOMES, PRIVATE, PROFIT		DMA NURSING HOME FILE	12/78
05287-05292	1973	# NURS HOMES, PRIVATE, PROFIT		MFI	12/78
05293-05298	1976	# NURS HOMES, PRIV NONPROFIT		DMA NURSING HOME FILE	12/78
05299-05304	1973	# NURS HOMES, PRIV NONPROFIT		MFI	12/78
05305-05310	1976	# NURS HOMES, GOVT OWNED		DMA NURSING HOME FILE	12/78
05311-05316	1973	# NURS HOMES, GOVT OWNED		MFI	12/78
05317-05322	1976	# NURS HOMES W/ MEDICARE BEDS	CERTFD MEDICARE SKILLED BEDS	DMA NURSING HOME FILE	07/79
05323-05328	1976	# NURS HOMES W/ MEDICAID BEDS	CERTFD MEDICAID SKILLED BEDS	DMA NURSING HOME FILE	07/79
05329-05334	1976	# NURS HOMES W/ MEDICAID BEDS	CERT MEDICAID INTERMEDIATE BED	DMA NURSING HOME FILE	07/79
05335-05340	1976	# NURS HOME BEDS - TOTAL		DMA NURSING HOME FILE	12/78
05341-05346	1973	# NURS HOME BEDS - TOTAL		MFI	12/78

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COL-COL	YR DATA	NAME	CHARACTERISTICS	SOURCE	DATE ON
05347-05352	1976	# NURS HOME BEDS-SKILL MEDICR	CERTFD MEDICARE SKILLED BEDS	DMA NURSING HOME FILE	12/78
05353-05358	1976	# NURS HOME BEDS-SKILL MEDICD	CERTFD MEDICAID SKILLED BEDS	DMA NURSING HOME FILE	07/79
05359-05364	1976	# NURS HOME BEDS-INTER MEDICD	CERT MEDICAID INTERMEDIATE BED	DMA NURSING HOME FILE	07/79
05365-05370	1976	# NURS HOME BEDS-PRIV PROFIT		DMA NURSING HOME FILE	12/78
05371-05376	1973	# NURS HOME BEDS-PRIV PROFIT		MFI	12/78
05377-05382	1976	# NURS HOME BEDS-MEDCR PROFIT	CERTFD MEDICARE SKILLED BEDS	DMA NURSING HOME FILE	12/78
05383-05388	1976	# NURS HOME BEDS-PRIV NONPROF		DMA NURSING HOME FILE	12/78
05389-05394	1973	# NURS HOME BEDS-PRIV NONPROF		MFI	12/78
05395-05400	1976	# NURS HOME BEDS-MEDCR NONPROF	CERTFD MEDICARE SKILLED BEDS	DMA NURSING HOME FILE	12/78
05401-05406	1976	# NURS HOME BEDS-GOVT OWNED		DMA NURSING HOME FILE	12/78
05407-05412	1973	# NURS HOME BEDS-GOVT OWNED		MFI	12/78
05413-05418	1976	# NURS HOME BEDS-MEDCR GOVT	CERTFD MEDICARE SKILLED BEDS	DMA NURSING HOME FILE	12/78
05419-05424	1976	# NURS HOME RESIDENTS - TOTAL		DMA NURSING HOME FILE	12/78
05425-05430	1973	# NURS HOME RESIDENTS - TOTAL		MFI	12/78
05431-05436	1976	# NURS HOME RES-W/MEDCR BEDS	IN NH W/SKILLED MEDICARE BEDS	DMA NURSING HOME FILE	07/79
05437-05442	1976	# NURS HOME RES-W/MEDCD BEDS	IN NH W/SKILLED MEDICAID BEDS	DMA NURSING HOME FILE	07/79
05443-05448	1976	# NURS HOME RES-W/MEDCD BEDS	IN NH W/ INTERMED MEDICAID BED	DMA NURSING HOME FILE	07/79
05449-05454	1976	# NURS HOME RES-PRIV PROFIT		DMA NURSING HOME FILE	12/78
05455-05460	1973	# NURS HOME RES-PRIV PROFIT		MFI	12/78
05461-05466	1976	# NURS HOME RES-PRIV NONPROF		DMA NURSING HOME FILE	12/78
05467-05472	1973	# NURS HOME RES-PRIV NONPROF		MFI	12/78
05473-05478	1976	# NURS HOME RES-GOVT OWNED		DMA NURSING HOME FILE	12/78
05479-05484	1973	# NURS HOME RES-GOVT OWNED		MFI	12/78
		EXPENDITURES			
05485-05487	1976	# HOSPITALS REPORTING EXPENSES	NON-GENERAL & GENERAL	COUNT HOSP FILE,656-664	06/78
05488-05490	1975	# HOSPITALS REPORTING EXPENSES	NON-GENERAL & GENERAL	COUNT HOSP FILE,587-595	05/77
05491-05493	1974	# HOSPITALS REPORTING EXPENSES	NON-GENERAL & GENERAL	COUNT HOSP FILE,479-487	12/78
05494-05501	1976	TOTAL REPORTED HSP EXPENDITURES	IN THOUSANDS (GEN & NON-GEN)	HOSP FILE,656-664	06/78
05502-05507	1975	TOTAL REPORTED HSP EXPENDITURES	IN THOUSANDS (GEN & NON-GEN)	HOSP FILE, 587-595	05/77
05508-05513	1974	TOTAL REPORTED HSP EXPENDITURES	IN THOUSANDS (GEN & NON-GEN)	HOSP FILE, 479-487	12/78
05514-05523	1967	PER CAPITA FUNDS ON HEALTH (.1)	POS 1=CCDB FLAG,POS 2=+ OR -	CCDB 72	03/77
05524-05532	1977	TOTAL REIMBURSEMENTS A &/OR B	HOSP INS &/OR SUPPL MED INS	SSA MEDICARE	03/79
05533-05541	1976	TOTAL REIMBURSEMENTS A &/OR B	HOSP INS &/OR SUPPL MED INS	SSA MEDICARE	06/78
05542-05550	1975	TOTAL REIMBURSEMENTS A &/OR B	HOSP INS &/OR SUPPL MED INS	SSA MEDICARE	06/78
05551-05559	1974	TOTAL REIMBURSEMENTS A &/OR B	HOSP INS &/OR SUPPL MED INS	SSA MEDICARE	06/78
05560-05568	1973	TOTAL REIMBURSEMENTS A &/OR B	HOSP INS &/OR SUPPL MED INS	SSA MEDICARE	06/78
05569-05577	1972	TOTAL REIMBURSEMENTS A &/OR B	HOSP INS &/OR SUPPL MED INS	SSA MEDICARE	03/79
05578-05586	1971	TOTAL REIMBURSEMENTS A &/OR B	HOSP INS &/OR SUPPL MED INS	SSA MEDICARE	03/79
05587-05595	1970	TOTAL REIMBURSEMENTS A &/OR B	HOSP INS &/OR SUPPL MED INS	SSA MEDICARE	03/79
05596-05604	1977	AVG REIMBURSE A &/OR B (.01)	HOSP INS &/OR SUPPL MED INS	SSA MEDICARE	03/79
05605-05613	1976	AVG REIMBURSE A &/OR B (.01)	HOSP INS &/OR SUPPL MED INS	SSA MEDICARE	06/78
05614-05622	1975	AVG REIMBURSE A &/OR B (.01)	HOSP INS &/OR SUPPL MED INS	SSA MEDICARE	06/78
05623-05631	1974	AVG REIMBURSE A &/OR B (.01)	HOSP INS &/OR SUPPL MED INS	SSA MEDICARE	06/78
05632-05640	1973	AVG REIMBURSE A &/OR B (.01)	HOSP INS &/OR SUPPL MED INS	SSA MEDICARE	06/78
05641-05649	1972	AVG REIMBURSE A &/OR B (.01)	HOSP INS &/OR SUPPL MED INS	SSA MEDICARE	03/79
05650-05658	1971	AVG REIMBURSE A &/OR B (.01)	HOSP INS &/OR SUPPL MED INS	SSA MEDICARE	03/79

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********** AREA RESOURCE FILE **********
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COL-COL	YR DATA	NAME	CHARACTERISTICS	SOURCE	DATE ON
05659-05667	1970	AVG REIMBURSE A &/OR B (.01)	HOSP INS &/OR SUPPL MED INS	SSA MEDICARE	03/79
05668-05676	1977	TOTAL REIMBURSEMENTS A	HOSP INS	SSA MEDICARE	03/79
05677-05685	1976	TOTAL REIMBURSEMENTS A	HOSP INS	SSA MEDICARE	06/78
05686-05694	1975	TOTAL REIMBURSEMENTS A	HOSP INS	SSA MEDICARE	06/78
05695-05703	1974	TOTAL REIMBURSEMENTS A	HOSP INS	SSA MEDICARE	06/78
05704-05712	1973	TOTAL REIMBURSEMENTS A	HOSP INS	SSA MEDICARE	06/78
05713-05721	1972	TOTAL REIMBURSEMENTS A	HOSP INS	SSA MEDICARE	06/78
05722-05730	1971	TOTAL REIMBURSEMENTS A	HOSP INS	SSA MEDICARE	06/78
05731-05739	1970	TOTAL REIMBURSEMENTS A	HOSP INS	SSA MEDICARE	06/78
05740-05748	1969	TOTAL REIMBURSEMENTS A	HOSP INS	SSA MEDICARE	06/78
05749-05757	1968	TOTAL REIMBURSEMENTS A	HOSP INS	SSA MEDICARE	06/78
05758-05766	1967	TOTAL REIMBURSEMENTS A	HOSP INS	SSA MEDICARE	06/78
05767-05775	1977	AVERAGE REIMBURSEMENTS A	(.01) HOSP INS	SSA MEDICARE	03/79
05776-05784	1976	AVERAGE REIMBURSEMENTS A	(.01) HOSP INS	SSA MEDICARE	06/78
05785-05793	1975	AVERAGE REIMBURSEMENTS A	(.01) HOSP INS	SSA MEDICARE	06/78
05794-05802	1974	AVERAGE REIMBURSEMENTS A	(.01) HOSP INS	SSA MEDICARE	06/78
05803-05811	1973	AVERAGE REIMBURSEMENTS A	(.01) HOSP INS	SSA MEDICARE	06/78
05812-05820	1972	AVERAGE REIMBURSEMENTS A	(.01) HOSP INS	SSA MEDICARE	03/79
05821-05829	1971	AVERAGE REIMBURSEMENTS A	(.01) HOSP INS	SSA MEDICARE	03/79
05830-05838	1970	AVERAGE REIMBURSEMENTS A	(.01) HOSP INS	SSA MEDICARE	03/79
05839-05847	1977	TOTAL REIMBURSEMENTS B	SUPPL MED INS	SSA MEDICARE	03/79
05848-05856	1976	TOTAL REIMBURSEMENTS B	SUPPL MED INS	SSA MEDICARE	06/78
05857-05865	1975	TOTAL REIMBURSEMENTS B	SUPPL MED INS	SSA MEDICARE	06/78
05866-05874	1974	TOTAL REIMBURSEMENTS B	SUPPL MED INS	SSA MEDICARE	06/78
05875-05883	1973	TOTAL REIMBURSEMENTS B	SUPPL MED INS	SSA MEDICARE	06/78
05884-05892	1972	TOTAL REIMBURSEMENTS B	SUPPL MED INS	SSA MEDICARE	06/78
05893-05901	1971	TOTAL REIMBURSEMENTS B	SUPPL MED INS	SSA MEDICARE	06/78
05902-05910	1970	TOTAL REIMBURSEMENTS B	SUPPL MED INS	SSA MEDICARE	06/78
05911-05919	1969	TOTAL REIMBURSEMENTS B	SUPPL MED INS	SSA MEDICARE	06/78
05920-05928	1968	TOTAL REIMBURSEMENTS B	SUPPL MED INS	SSA MEDICARE	06/78
05929-05937	1967	TOTAL REIMBURSEMENTS B	SUPPL MED INS	SSA MEDICARE	06/78
05938-05946	1977	AVERAGE REIMBURSEMENTS B	(.01) SUPPL MED INS	SSA MEDICARE	03/79
05947-05955	1976	AVERAGE REIMBURSEMENTS B	(.01) SUPPL MED INS	SSA MEDICARE	06/78
05956-05964	1975	AVERAGE REIMBURSEMENTS B	(.01) SUPPL MED INS	SSA MEDICARE	06/78
05965-05973	1974	AVERAGE REIMBURSEMENTS B	(.01) SUPPL MED INS	SSA MEDICARE	06/78
05974-05982	1973	AVERAGE REIMBURSEMENTS B	(.01) SUPPL MED INS	SSA MEDICARE	06/78
05983-05991	1972	AVERAGE REIMBURSEMENTS B	(.01) SUPPL MED INS	SSA MEDICARE	03/79
05992-06000	1971	AVERAGE REIMBURSEMENTS B	(.01) SUPPL MED INS	SSA MEDICARE	03/79
06001-06009	1970	AVERAGE REIMBURSEMENTS B	(.01) SUPPL MED INS	SSA MEDICARE	03/79
06010-06018	1977	REIMBURSEMENTS PER CAP A	(.01) HOSP INS	SSA MEDICARE	03/79
06019-06027	1976	REIMBURSEMENTS PER CAP A	(.01) HOSP INS	SSA MEDICARE	06/78
06028-06036	1975	REIMBURSEMENTS PER CAP A	(.01) HOSP INS	SSA MEDICARE	06/78
06037-06045	1974	REIMBURSEMENTS PER CAP A	(.01) HOSP INS	SSA MEDICARE	06/78
06046-06054	1973	REIMBURSEMENTS PER CAP A	(.01) HOSP INS	SSA MEDICARE	06/78
06055-06063	1972	REIMBURSEMENTS PER CAP A	(.01) HOSP INS	SSA MEDICARE	03/79
06064-06072	1971	REIMBURSEMENTS PER CAP A	(.01) HOSP INS	SSA MEDICARE	03/79
06073-06081	1970	REIMBURSEMENTS PER CAP A	(.01) HOSP INS	SSA MEDICARE	03/79
06082-06090	1977	REIMBURSEMENTS PER CAP B	(.01) SUPPL MED INS	SSA MEDICARE	03/79

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COL-COL	YR DATA	NAME	CHARACTERISTICS	SOURCE	DATE ON
06091-06099	1976	REIMBURSEMENTS PER CAP B	(.01) SUPPL MED INS	SSA MEDICARE	06/78
06100-06108	1975	REIMBURSEMENTS PER CAP B	(.01) SUPPL MED INS	SSA MEDICARE	06/78
06109-06117	1974	REIMBURSEMENTS PER CAP B	(.01) SUPPL MED INS	SSA MEDICARE	06/78
06118-06126	1973	REIMBURSEMENTS PER CAP B	(.01) SUPPL MED INS	SSA MEDICARE	06/78
06127-06135	1972	REIMBURSEMENTS PER CAP B	(.01) SUPPL MED INS	SSA MEDICARE	03/79
06136-06144	1971	REIMBURSEMENTS PER CAP B	(.01) SUPPL MED INS	SSA MEDICARE	03/79
06145-06153	1970	REIMBURSEMENTS PER CAP B	(.01) SUPPL MED INS	SSA MEDICARE	03/79
06154-06163	1977	ADJ REIMBURSEMENTS PER CAP A	(.00001) HOSP INS	SSA MEDICARE	03/79
06164-06173	1976	ADJ REIMBURSEMENTS PER CAP A	(.00001) HOSP INS	SSA MEDICARE	06/78
06174-06183	1975	ADJ REIMBURSEMENTS PER CAP A	(.00001) HOSP INS	SSA MEDICARE	06/78
06184-06193	1974	ADJ REIMBURSEMENTS PER CAP A	(.00001) HOSP INS	SSA MEDICARE	06/78
06194-06203	1973	ADJ REIMBURSEMENTS PER CAP A	(.00001) HOSP INS	SSA MEDICARE	06/78
06204-06213	1972	ADJ REIMBURSEMENTS PER CAP A	(.00001) HOSP INS	SSA MEDICARE	03/79
06214-06223	1971	ADJ REIMBURSEMENTS PER CAP A	(.00001) HOSP INS	SSA MEDICARE	03/79
06224-06233	1970	ADJ REIMBURSEMENTS PER CAP A	(.00001) HOSP INS	SSA MEDICARE	03/79
06234-06243	1977	ADJ REIMBURSEMENTS PER CAP B	(.00001) SUPPL MED INS	SSA MEDICARE	03/79
06244-06253	1976	ADJ REIMBURSEMENTS PER CAP B	(.00001) SUPPL MED INS	SSA MEDICARE	06/78
06254-06263	1975	ADJ REIMBURSEMENTS PER CAP B	(.00001) SUPPL MED INS	SSA MEDICARE	06/78
06264-06273	1974	ADJ REIMBURSEMENTS PER CAP B	(.00001) SUPPL MED INS	SSA MEDICARE	06/75
06274-06283	1973	ADJ REIMBURSEMENTS PER CAP B	(.00001) SUPPL MED INS	SSA MEDICARE	06/78
06284-06293	1972	ADJ REIMBURSEMENTS PER CAP B	(.00001) SUPPL MED INS	SSA MEDICARE	03/79
06294-06303	1971	ADJ REIMBURSEMENTS PER CAP B	(.00001) SUPPL MED INS	SSA MEDICARE	03/79
06304-06313	1970	ADJ REIMBURSEMENTS PER CAP B	(.00001) SUPPL MED INS	SSA MEDICARE	03/79
06314-06322	1977	TOTAL ENROLLMENT A &/OR B	HOSP INS &/OR SUPPL MED INS	SSA MEDICARE	03/79
06323-06331	1976	TOTAL ENROLLMENT A &/OR B	HOSP INS &/OR SUPPL MED INS	SSA MEDICARE	06/78
06332-06340	1975	TOTAL ENROLLMENT A &/OR B	HOSP INS &/OR SUPPL MED INS	SSA MEDICARE	06/78
06341-06349	1974	TOTAL ENROLLMENT A &/OR B	HOSP INS &/OR SUPPL MED INS	SSA MEDICARE	06/78
06350-06358	1973	TOTAL ENROLLMENT A &/OR B	HOSP INS &/OR SUPPL MED INS	SSA MEDICARE	06/78
06359-06366	1972	TOTAL ENROLLMENT A &/OR B	HOSP INS &/OR SUPPL MED INS	SSA MEDICARE	06/78
06367-06374	1971	TOTAL ENROLLMENT A &/OR B	HOSP INS &/OR SUPPL MED INS	SSA MEDICARE	06/78
06375-06382	1970	TOTAL ENROLLMENT A &/OR B	HOSP INS &/OR SUPPL MED INS	SSA MEDICARE	06/78
06383-06390	1969	TOTAL ENROLLMENT A &/OR B	HOSP INS &/OR SUPPL MED INS	SSA MEDICARE	06/78
06391-06398	1968	TOTAL ENROLLMENT A &/OR B	HOSP INS &/OR SUPPL MED INS	SSA MEDICARE	06/78
06399-06406	1967	TOTAL ENROLLMENT A &/OR B	HOSP INS &/OR SUPPL MED INS	SSA MEDICARE	06/78
06407-06415	1977	TOTAL ENROLLMENT A	HOSP INS	SSA MEDICARE	03/79
06416-06424	1976	TOTAL ENROLLMENT A	HOSP INS	SSA MEDICARE	06/78
06425-06433	1975	TOTAL ENROLLMENT A	HOSP INS	SSA MEDICARE	06/78
06434-06442	1974	TOTAL ENROLLMENT A	HOSP INS	SSA MEDICARE	06/78
06443-06451	1973	TOTAL ENROLLMENT A	HOSP INS	SSA MEDICARE	06/78
06452-06457	1972	TOTAL ENROLLMENT A	HOSP INS	SSA MEDICARE	06/78
06458-06463	1971	TOTAL ENROLLMENT A	HOSP INS	SSA MEDICARE	06/78
06464-06469	1970	TOTAL ENROLLMENT A	HOSP INS	SSA MEDICARE	06/78
06470-06475	1969	TOTAL ENROLLMENT A	HOSP INS	SSA MEDICARE	06/78
06476-06481	1968	TOTAL ENROLLMENT A	HOSP INS	SSA MEDICARE	06/78
06482-06487	1967	TOTAL ENROLLMENT A	HOSP INS	SSA MEDICARE	06/78
06488-06496	1977	TOTAL ENROLLMENT B	SUPPL MED INS	SSA MEDICARE	03/79
06497-06505	1976	TOTAL ENROLLMENT B	SUPPL MED INS	SSA MEDICARE	06/78
06506-06514	1975	TOTAL ENROLLMENT B	SUPPL MED INS	SSA MEDICARE	06/78

COL-COL	YR DATA	NAME	CHARACTERISTICS	SOURCE	DATE ON
06515-06523	1974	TOTAL ENROLLMENT B	SUPPL MED INS	SSA MEDICARE	06/78
06524-06532	1973	TOTAL ENROLLMENT B	SUPPL MED INS	SSA MEDICARE	06/78
06533-06539	1972	TOTAL ENROLLMENT B	SUPPL MED INS	SSA MEDICARE	06/78
06540-06546	1971	TOTAL ENROLLMENT B	SUPPL MED INS	SSA MEDICARE	06/78
06547-06553	1970	TOTAL ENROLLMENT B	SUPPL MED INS	SSA MEDICARE	06/78
06554-06560	1969	TOTAL ENROLLMENT B	SUPPL MED INS	SSA MEDICARE	06/78
06561-06567	1968	TOTAL ENROLLMENT B	SUPPL MED INS	SSA MEDICARE	06/78
06568-06574	1967	TOTAL ENROLLMENT B	SUPPL MED INS	SSA MEDICARE	06/78
06575-06583	1977	GEOGRAPHIC INDEX A	(.001) HOSP INS	SSA MEDICARE	03/79
06584-06592	1976	GEOGRAPHIC INDEX A	(.001) HOSP INS	SSA MEDICARE	06/78
06593-06601	1975	GEOGRAPHIC INDEX A	(.001) HOSP INS	SSA MEDICARE	06/78
06602-06610	1974	GEOGRAPHIC INDEX A	(.001) HOSP INS	SSA MEDICARE	06/78
06611-06619	1973	GEOGRAPHIC INDEX A	(.001) HOSP INS	SSA MEDICARE	06/78
06620-06628	1972	GEOGRAPHIC INDEX A	(.001) HOSP INS	SSA MEDICARE	03/79
06629-06637	1971	GEOGRAPHIC INDEX A	(.001) HOSP INS	SSA MEDICARE	03/79
06638-06646	1970	GEOGRAPHIC INDEX A	(.001) HOSP INS	SSA MEDICARE	03/79
06647-06655	1977	GEOGRAPHIC INDEX B	(.001) SUPPL MED INS	SSA MEDICARE	03/79
06656-06664	1976	GEOGRAPHIC INDEX B	(.001) SUPPL MED INS	SSA MEDICARE	06/78
06665-06673	1975	GEOGRAPHIC INDEX B	(.001) SUPPL MED INS	SSA MEDICARE	06/78
06674-06682	1974	GEOGRAPHIC INDEX B	(.001) SUPPL MED INS	SSA MEDICARE	06/78
06683-06691	1973	GEOGRAPHIC INDEX B	(.001) SUPPL MED INS	SSA MEDICARE	06/78
06692-06700	1972	GEOGRAPHIC INDEX B	(.001) SUPPL MED INS	SSA MEDICARE	03/79
06701-06709	1971	GEOGRAPHIC INDEX B	(.001) SUPPL MED INS	SSA MEDICARE	03/79
06710-06718	1970	GEOGRAPHIC INDEX B	(.001) SUPPL MED INS	SSA MEDICARE	03/79
06719-06727	1977	AGE-SEX INDEX A	(.001) HOSP INS	SSA MEDICARE	03/79
06728-06736	1976	AGE-SEX INDEX A	(.001) HOSP INS	SSA MEDICARE	06/78
06737-06745	1975	AGE-SEX INDEX A	(.001) HOSP INS	SSA MEDICARE	06/78
06746-06754	1974	AGE-SEX INDEX A	(.001) HOSP INS	SSA MEDICARE	06/78
06755-06763	1973	AGE-SEX INDEX A	(.001) HOSP INS	SSA MEDICARE	06/78
06764-06772	1972	AGE-SEX INDEX A	(.001) HOSP INS	SSA MEDICARE	03/79
06773-06781	1971	AGE-SEX INDEX A	(.001) HOSP INS	SSA MEDICARE	03/79
06782-06790	1970	AGE-SEX INDEX A	(.001) HOSP INS	SSA MEDICARE	03/79
06791-06799	1977	AGE-SEX INDEX B	(.001) SUPPL MED INS	SSA MEDICARE	03/79
06800-06808	1976	AGE-SEX INDEX B	(.001) SUPPL MED INS	SSA MEDICARE	06/78
06809-06817	1975	AGE-SEX INDEX B	(.001) SUPPL MED INS	SSA MEDICARE	06/78
06818-06826	1974	AGE-SEX INDEX B	(.001) SUPPL MED INS	SSA MEDICARE	06/78
06827-06835	1973	AGE-SEX INDEX B	(.001) SUPPL MED INS	SSA MEDICARE	06/78
06836-06844	1972	AGE-SEX INDEX B	(.001) SUPPL MED INS	SSA MEDICARE	03/79
06845-06853	1971	AGE-SEX INDEX B	(.001) SUPPL MED INS	SSA MEDICARE	03/79
06854-06862	1970	AGE-SEX INDEX B	(.001) SUPPL MED INS	SSA MEDICARE	03/79
06863-06868	1977	PREV CHG. GP. INIT OFFICE VIS	(.01) LIM. FOR NEW PATIENTS	HCFA MEDI PREV CHGE TAPE	12/78
06869-06874	1977	PREV CHG. GP. INIT OFFICE VIS	(.01) COMPREHEN. NEW PATIENTS	HCFA MEDI PREV CHGE TAPE	12/78
06875-06880	1977	PREV CHG. GP. MIN OFFICE VISIT	(.01) ESTABLISHED PATIENTS	HCFA MEDI PREV CHGE TAPE	12/78
06881-06886	1977	PREV CHG. GP. ROUTINE OFF VIS	(.01) FOLLOWUP, ESTAB PATS	HCFA MEDI PREV CHGE TAPE	12/78
06887-06892	1977	PREV CHG. GP. ROUTINE HOME VIS	(.01) BRIEF FOLLOWUP	HCFA MEDI PREV CHGE TAPE	12/78
06893-06898	1977	PREV CHG. GP. INIT HOSP VISIT	(.01) BRIEF	HCFA MEDI PREV CHGE TAPE	12/78
06899-06904	1977	PREV CHG. GP. INIT HOSP VISIT	(.01) COMPREHENSIVE	HCFA MEDI PREV CHGE TAPE	12/78
06905-06910	1977	PREV CHG. GP. ROUTINE HOSP VIS	(.01) BRIEF FOLLOWUP	HCFA MEDI PREV CHGE TAPE	12/78

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COL-COL	YR DATA	NAME	CHARACTERISTICS	SOURCE	DATE ON
06911-06916	1977	PREV CHG. GP. BIOPSY SKIN	(.01)	HCFA MEDI PREV CHGE TAPE	12/78
06917-06922	1977	PREV CHG. GP. RADIC MASTECTOMY	(.01)	HCFA MEDI PREV CHGE TAPE	12/78
06923-06928	1977	PREV CHG. GP. REDUC OF FRACTUR	(.01) NECK OF FEMUR	HCFA MEDI PREV CHGE TAPE	12/78
06929-06934	1977	PREV CHG. GP. ARTHROTOMY	(.01) PUNCT ASPIR JOINT EFFUS	HCFA MEDI PREV CHGE TAPE	12/78
06935-06940	1977	PREV CHG. GP. PUNCTURE BURSA	(.01) NEEDLE PUNCTURE	HCFA MEDI PREV CHGE TAPE	12/78
06941-06946	1977	PREV CHG. GP. BRONCHOSCOPY	(.01)	HCFA MEDI PREV CHGE TAPE	12/78
06947-06952	1977	PREV CHG. GP. THORACENTESIS	(.01)	HCFA MEDI PREV CHGE TAPE	12/78
06953-06958	1977	PREV CHG. GP. CATHETERIZ HEART	(.01)	HCFA MEDI PREV CHGE TAPE	12/78
06959-06964	1977	PREV CHG. GP. INSERT PACEMAKER	(.01)	HCFA MEDI PREV CHGE TAPE	12/78
06965-06970	1977	PREV CHG. GP. BLOOD TRANSFUSION	(.01)	HCFA MEDI PREV CHGE TAPE	12/78
06971-06976	1977	PREV CHG. GP. COLECTOMY	(.01)	HCFA MEDI PREV CHGE TAPE	12/78
06977-06982	1977	PREV CHG. GP. APPENDECTOMY	(.01)	HCFA MEDI PREV CHGE TAPE	12/78
06983-06988	1977	PREV CHG. GP. SIGMOIDOSCOPY	(.01)	HCFA MEDI PREV CHGE TAPE	12/78
06989-06994	1977	PREV CHG. GP. HEMORRHOIDECTOMY	(.01)	HCFA MEDI PREV CHGE TAPE	12/78
06995-07000	1977	PREV CHG. GP. CHOLECYSTECTOMY	(.01)	HCFA MEDI PREV CHGE TAPE	12/78
07001-07006	1977	PREV CHG. GP. REPAIR HERNIA	(.01)	HCFA MEDI PREV CHGE TAPE	12/78
07007-07012	1977	PREV CHG. GP. CYSTOSCOPY	(.01)	HCFA MEDI PREV CHGE TAPE	12/78
07013-07018	1977	PREV CHG. GP. DILATE URETHRA	(.01)	HCFA MEDI PREV CHGE TAPE	12/78
07019-07024	1977	PREV CHG. GP. PROSTATECTOMY	(.01)	HCFA MEDI PREV CHGE TAPE	12/78
07025-07030	1977	PREV CHG. GP. PROSTATE	(.01) TRANSURETH ELECTROSECT	HCFA MEDI PREV CHGE TAPE	12/78
07031-07036	1977	PREV CHG. GP. HYSTERECTOMY	(.01)	HCFA MEDI PREV CHGE TAPE	12/78
07037-07042	1977	PREV CHG. GP. EXTRACTN OF LENS	(.01)	HCFA MEDI PREV CHGE TAPE	12/78
07043-07048	1977	PREV CHG. GP. CHEST X-RAY	(.01)	HCFA MEDI PREV CHGE TAPE	12/78
07049-07054	1977	PREV CHG. GP. SPINE X-RAY	(.01)	HCFA MEDI PREV CHGE TAPE	12/78
07055-07060	1977	PREV CHG. GP. HIP X-RAY	(.01)	HCFA MEDI PREV CHGE TAPE	12/78
07061-07066	1977	PREV CHG. GP. STOMACH X-RAY	(.01)	HCFA MEDI PREV CHGE TAPE	12/78
07067-07072	1977	PREV CHG. GP. COLON X-RAY	(.01)	HCFA MEDI PREV CHGE TAPE	12/78
07073-07078	1977	PREV CHG. GP. COBALT	(.01)	HCFA MEDI PREV CHGE TAPE	12/78
07079-07084	1977	PREV CHG. GP. RADIOTHERAPY	(.01) SUPERVOLTAGES	HCFA MEDI PREV CHGE TAPE	12/78
07085-07090	1977	PREV CHG. GP. HEMOGLOBIN	(.01)	HCFA MEDI PREV CHGE TAPE	12/78
07091-07096	1977	PREV CHG. GP. WHITE CELL COUNT	(.01) BLOOD	HCFA MEDI PREV CHGE TAPE	12/78
07097-07102	1977	PREV CHG. GP. BLOOD COUNT	(.01) COMPLETE	HCFA MEDI PREV CHGE TAPE	12/78
07103-07108	1977	PREV CHG. GP. CHOLESTEROL BLOOD	(.01) TEST	HCFA MEDI PREV CHGE TAPE	12/78
07109-07114	1977	PREV CHG. GP. HEMATOCRIT	(.01)	HCFA MEDI PREV CHGE TAPE	12/78
07115-07120	1977	PREV CHG. GP. PROTHROMBIN TIME	(.01) TEST	HCFA MEDI PREV CHGE TAPE	12/78
07121-07126	1977	PREV CHG. GP. SEDIMENTATN RATE	(.01)	HCFA MEDI PREV CHGE TAPE	12/78
07127-07132	1977	PREV CHG. GP. BLOOD SUGAR	(.01)	HCFA MEDI PREV CHGE TAPE	12/78
07133-07138	1977	PREV CHG. GP. BUN-UREA NITROGN	(.01)	HCFA MEDI PREV CHGE TAPE	12/78
07139-07144	1977	PREV CHG. GP. PAP TEST	(.01)	HCFA MEDI PREV CHGE TAPE	12/78
07145-07150	1977	PREV CHG. GP. URINALYSIS	(.01)	HCFA MEDI PREV CHGE TAPE	12/78
07151-07156	1977	PREV CHG. GP. EKG	(.01)	HCFA MEDI PREV CHGE TAPE	12/78
07157-07162	1977	PREV CHG. GP. EEG	(.01)	HCFA MEDI PREV CHGE TAPE	12/78
07163-07168	1977	PREV CHG. SPEC. INIT OFF VISIT	(.01)LIM, NEW PATS; INTERNIST	HCFA MEDI PREV CHGE TAPE	12/78
07169-07174	1977	PREV CHG. SPEC. INIT OFF VISIT	(.01)COMPR, NEW PATS; INTERNST	HCFA MEDI PREV CHGE TAPE	12/78
07175-07180	1977	PREV CHG. SPEC. MIN OFF VISIT	(.01)ESTAB PATS; INTERNIST	HCFA MEDI PREV CHGE TAPE	12/78
07181-07186	1977	PREV CHG. SPEC. RTINE OFF VISIT	(.01)BR FOLLUP, EST PATS; INT	HCFA MEDI PREV CHGE TAPE	12/78
07187-07192	1977	PREV CHG. SPEC. RTINE HOME VIS	(.01)BR FOLLUP; INTERNIST	HCFA MEDI PREV CHGE TAPE	12/78
07193-07198	1977	PREV CHG. SPEC. INIT HOSP VISIT	(.01)BRIEF; INTERNIST	HCFA MEDI PREV CHGE TAPE	12/78

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COL-COL	YR DATA	NAME	CHARACTERISTICS	SOURCE	DATE ON
07199-07204	1977	PREV CHG. SPEC. INIT HOSP VISIT	(.01)COMPREHEN; INTERNIST	HCFA MEDI PREV CHGE TAPE	12/78
07205-07210	1977	PREV CHG. SPEC. RTINE HOSP VIS	(.01)BRIEF FOLLUP; INTERNIST	HCFA MEDI PREV CHGE TAPE	12/78
07211-07216	1977	PREV CHG. SPEC. BIOPSY SKIN	(.01)GENERAL SURGEON	HCFA MEDI PREV CHGE TAPE	12/78
07217-07222	1977	PREV CHG. SPEC. RAD MASTECTOMY	(.01)GENERAL SURGEON	HCFA MEDI PREV CHGE TAPE	12/78
07223-07228	1977	PREV CHG. SPEC. REDUC OF FRACT	(.01)NECK OF FEMUR; ORTHOPEDST	HCFA MEDI PREV CHGE TAPE	12/78
07229-07234	1977	PREV CHG. SPEC. ARTHROTOMY	(.01)PUN ASP EFFUS; ORTHOPEDST	HCFA MEDI PREV CHGE TAPE	12/78
07235-07240	1977	PREV CHG. SPEC. PUNCTURE BURSA	(.01)NDL PUN; GENERAL SURGEON	HCFA MEDI PREV CHGE TAPE	12/78
07241-07246	1977	PREV CHG. SPEC. BRONCHOSCOPY	(.01)GENERAL SURGEON	HCFA MEDI PREV CHGE TAPE	12/78
07247-07252	1977	PREV CHG. SPEC. THORACENTESIS	(.01)GENERAL SURGEON	HCFA MEDI PREV CHGE TAPE	12/78
07253-07258	1977	PREV CHG. SPEC. CATH HEART	(.01)CARDIOVASCULAR SPECIALIST	HCFA MEDI PREV CHGE TAPE	12/78
07259-07264	1977	PREV CHG. SPEC. INSERT PACEMKR	(.01)CARDIOVASCULAR SPECIALIST	HCFA MEDI PREV CHGE TAPE	12/78
07265-07270	1977	PREV CHG. SPEC. BLOOD TRANSFUS	(.01)GENERAL SURGEON	HCFA MEDI PREV CHGE TAPE	12/78
07271-07276	1977	PREV CHG. SPEC. COLECTOMY	(.01)GENERAL SURGEON	HCFA MEDI PREV CHGE TAPE	12/78
07277-07282	1977	PREV CHG. SPEC. APPENDECTOMY	(.01)GENERAL SURGEON	HCFA MEDI PREV CHGE TAPE	12/78
07283-07288	1977	PREV CHG. SPEC. SIGMOIDOSCOPY	(.01)GENERAL SURGEON	HCFA MEDI PREV CHGE TAPE	12/78
07289-07294	1977	PREV CHG. SPEC. HEMORRHOIDECTMY	(.01)GENERAL SURGEON	HCFA MEDI PREV CHGE TAPE	12/78
07295-07300	1977	PREV CHG. SPEC. CHOLECYSTECTMY	(.01)GENERAL SURGEON	HCFA MEDI PREV CHGE TAPE	12/78
07301-07306	1977	PREV CHG. SPEC. REPAIR HERNIA	(.01)GENERAL SURGEON	HCFA MEDI PREV CHGE TAPE	12/78
07307-07312	1977	PREV CHG. SPEC. CYSTOSCOPY	(.01)UROLOGIST	HCFA MEDI PREV CHGE TAPE	12/78
07313-07318	1977	PREV CHG. SPEC. DILATE URETHRA	(.01)UROLOGIST	HCFA MEDI PREV CHGE TAPE	12/78
07319-07324	1977	PREV CHG. SPEC. PROSTATECTOMY	(.01)UROLOGIST	HCFA MEDI PREV CHGE TAPE	12/78
07325-07330	1977	PREV CHG. SPEC. PROSTATE	(.01)TRANSURETH ELECTRO;UROLGT	HCFA MEDI PREV CHGE TAPE	12/78
07331-07336	1977	PREV CHG. SPEC. HYSTERECTOMY	(.01)OB-GYN	HCFA MEDI PREV CHGE TAPE	12/78
07337-07342	1977	PREV CHG. SPEC. EXTRACTN LENS	(.01)OPTHALMOLAGIST	HCFA MEDI PREV CHGE TAPE	12/78
07343-07348	1977	PREV CHG. SPEC. CHEST X-RAY	(.01)RADIOLOGIST	HCFA MEDI PREV CHGE TAPE	12/78
07349-07354	1977	PREV CHG. SPEC. SPINE X-RAY	(.01)RADIOLOGIST	HCFA MEDI PREV CHGE TAPE	12/78
07355-07360	1977	PREV CHG. SPEC. HIP X-RAY	(.01)RADIOLOGIST	HCFA MEDI PREV CHGE TAPE	12/78
07361-07366	1977	PREV CHG. SPEC. STOMACH X-RAY	(.01)RADIOLOGIST	HCFA MEDI PREV CHGE TAPE	12/78
07367-07372	1977	PREV CHG. SPEC. COLON X-RAY	(.01)RADIOLOGIST	HCFA MEDI PREV CHGE TAPE	12/78
07373-07378	1977	PREV CHG. SPEC. COBALT	(.01)RADIOLOGIST	HCFA MEDI PREV CHGE TAPE	12/78
07379-07384	1977	PREV CHG. SPEC. RADIOTHERAPY	(.01)SUPERVOLTAGES; RADIOLOGST	HCFA MEDI PREV CHGE TAPE	12/78
07385-07390	1977	PREV CHG. SPEC. HEMOGLOBIN	(.01)INTERNIST	HCFA MEDI PREV CHGE TAPE	12/78
07391-07396	1977	PREV CHG. SPEC. WHITE CELL CNT	(.01)BLOOD; INTERNIST	HCFA MEDI PREV CHGE TAPE	12/78
07397-07402	1977	PREV CHG. SPEC. BLOOD COUNT	(.01)COMPLETE; INTERNIST	HCFA MEDI PREV CHGE TAPE	12/78
07403-07408	1977	PREV CHG. SPEC. CHOLESTEROL	(.01)BLOOD TEST; INTERNIST	HCFA MEDI PREV CHGE TAPE	12/78
07409-07414	1977	PREV CHG. SPEC. HEMATOCRIT	(.01)INTERNIST	HCFA MEDI PREV CHGE TAPE	12/78
07415-07420	1977	PREV CHG. SPEC. PROTHROMBIN	(.01)TIME TEST; INTERNIST	HCFA MEDI PREV CHGE TAPE	12/78
07421-07426	1977	PREV CHG. SPEC. SEDIMENTN RATE	(.01)INTERNIST	HCFA MEDI PREV CHGE TAPE	12/78
07427-07432	1977	PREV CHG. SPEC. BLOOD SUGAR	(.01)INTERNIST	HCFA MEDI PREV CHGE TAPE	12/78
07433-07438	1977	PREV CHG. SPEC. BUN-UREA NITRO	(.01)INTERNIST	HCFA MEDI PREV CHGE TAPE	12/78
07439-07444	1977	PREV CHG. SPEC. PAP TEST	(.01)INTERNIST	HCFA MEDI PREV CHGE TAPE	12/78
07445-07450	1977	PREV CHG. SPEC. URINALYSIS	(.01)INTERNIST	HCFA MEDI PREV CHGE TAPE	12/78
07451-07456	1977	PREV CHG. SPEC. EKG	(.01)INTERNIST	HCFA MEDI PREV CHGE TAPE	12/78
07457-07462	1977	PREV CHG. SPEC. EEG	(.01)NEUROLOGIST	HCFA MEDI PREV CHGE TAPE	12/78

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  COL-COL    | YR DATA | NAME                              | CHARACTERISTICS                | SOURCE                   | DATE ON
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*                         ******************** POPULATION ********************
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07463-07468  |   1977  | POPULATION ESTIMATE               | IN HUNDREDS;PROV. EST          | P-26 CENSUS TAPE         | 07/79
07469-07474  |   1976  | POPULATION ESTIMATE               | IN HUNDREDS;PROV. EST.         | P-26 CENSUS PAMPHLET     | 03/78
07475-07480  |   1975  | POPULATION ESTIMATE               | IN HUNDREDS;PROV. EST.         | P-26 CENSUS PAMPHLET     | 12/77
07481-07485  |   1974  | POPULATION ESTIMATE               | IN HUNDREDS;PROV. EST.         | P-26 CENSUS PAMPHLET     | 12/75
07486-07490  |   1973  | POPULATION ESTIMATE               | IN HUNDREDS;PROV. EST.         | P-26 CENSUS PAMPHLET     | 12/75
07491-07495  |   1972  | POPULATION ESTIMATE               | IN HUNDREDS                    | U.S. CENSUS, CUR POP REP | 10/74
07496-07500  |   1971  | POPULATION ESTIMATE               | IN HUNDREDS                    | U.S. CENSUS, CUR POP REP | 10/74
07501-07507  |   1970  | CENSUS POPULATION                 | IN HUNDREDS (TOTAL RESIDENT)   | POP, ADD TOT IN RANGES   | 10/71
07508-07515  |   1967  | RESIDENT POPULATION               |                                | AMA DIST PHYS            | 12/75
07516-07522  |   1960  | CENSUS POPULATION                 | WHOLE NUMBERS                  | DMI,51-57                | 11/71
07523-07529  |   1950  | CENSUS POPULATION                 | WHOLE NUMBERS                  | DMI,6-12                 | 11/71
07530-07536  |   1940  | CENSUS POPULATION                 | WHOLE NUMBERS                  | DMI,72-78                | 11/71
07537-07541  |   1970  | CENSUS MALE POP   - AGE 0-4       | IN HUNDREDS                    | POP, ADD TOT IN RANGES   | 10/71
07542-07546  |   1970  | CENSUS FEMALE POP - AGE 0-4       | IN HUNDREDS                    | POP, ADD TOT IN RANGES   | 10/71
07547-07551  |   1970  | CENSUS MALE POP   - AGE 5-14      | IN HUNDREDS                    | POP, ADD TOT IN RANGES   | 10/71
07552-07556  |   1970  | CENSUS FEMALE POP - AGE 5-14      | IN HUNDREDS                    | POP, ADD TOT IN RANGES   | 10/71
07557-07561  |   1970  | CENSUS MALE POP   - AGE 15-24     | IN HUNDREDS                    | POP, ADD TOT IN RANGES   | 10/71
07562-07566  |   1970  | CENSUS FEMALE POP - AGE 15-24     | IN HUNDREDS                    | POP, ADD TOT IN RANGES   | 10/71
07567-07571  |   1970  | CENSUS MALE POP   - AGE 25-34     | IN HUNDREDS                    | POP, ADD TOT IN RANGES   | 10/71
07572-07576  |   1970  | CENSUS FEMALE POP - AGE 25-34     | IN HUNDREDS                    | POP, ADD TOT IN RANGES   | 10/71
07577-07581  |   1970  | CENSUS MALE POP   - AGE 35-44     | IN HUNDREDS                    | POP, ADD TOT IN RANGES   | 10/71
07582-07586  |   1970  | CENSUS FEMALE POP - AGE 35-44     | IN HUNDREDS                    | POP, ADD TOT IN RANGES   | 10/71
07587-07591  |   1970  | CENSUS MALE POP   - AGE 45-54     | IN HUNDREDS                    | POP, ADD TOT IN RANGES   | 10/71
07592-07596  |   1970  | CENSUS FEMALE POP - AGE 45-54     | IN HUNDREDS                    | POP, ADD TOT IN RANGES   | 10/71
07597-07601  |   1970  | CENSUS MALE POP   - AGE 55-64     | IN HUNDREDS                    | POP, ADD TOT IN RANGES   | 10/71
07602-07606  |   1970  | CENSUS FEMALE POP - AGE 55-64     | IN HUNDREDS                    | POP, ADD TOT IN RANGES   | 10/71
07607-07611  |   1970  | CENSUS MALE POP   - AGE 65 +      | IN HUNDREDS                    | POP, ADD TOT IN RANGES   | 10/71
07612-07616  |   1970  | CENSUS FEMALE POP - AGE 65 +      | IN HUNDREDS                    | POP, ADD TOT IN RANGES   | 10/71
07617-07622  |   1975  | POP-WHITE MALE  < 5               | WHOLE NUMBERS                  | NCI POP EST TAPE         | 07/79
07623-07628  |   1974  | POP-WHITE MALE  < 5               | WHOLE NUMBERS                  | NCI POP EST TAPE         | 07/79
07629-07634  |   1973  | POP-WHITE MALE  < 5               | WHOLE NUMBERS                  | NCI POP EST TAPE         | 07/79
07635-07640  |   1972  | POP-WHITE MALE  < 5               | WHOLE NUMBERS                  | NCI POP EST TAPE         | 07/79
07641-07646  |   1971  | POP-WHITE MALE  < 5               | WHOLE NUMBERS                  | NCI POP EST TAPE         | 07/79
07647-07652  |   1970  | POP-WHITE MALE  < 5               | WHOLE NUMBERS                  | 4TH COUNT POP            | 06/78
07653-07658  |   1975  | POP-WHITE FMLE  < 5               | WHOLE NUMBERS                  | NCI POP EST TAPE         | 07/79
07659-07664  |   1974  | POP-WHITE FMLE  < 5               | WHOLE NUMBERS                  | NCI POP EST TAPE         | 07/79
07665-07670  |   1973  | POP-WHITE FMLE  < 5               | WHOLE NUMBERS                  | NCI POP EST TAPE         | 07/79
07671-07676  |   1972  | POP-WHITE FMLE  < 5               | WHOLE NUMBERS                  | NCI POP EST TAPE         | 07/79
07677-07682  |   1971  | POP-WHITE FMLE  < 5               | WHOLE NUMBERS                  | NCI POP EST TAPE         | 07/79
07683-07688  |   1970  | POP-WHITE FMLE  < 5               | WHOLE NUMBERS                  | 4TH COUNT POP            | 06/78
07689-07694  |   1975  | POP-WHITE MALE  5-9               | WHOLE NUMBERS                  | NCI POP EST TAPE         | 07/79
07695-07700  |   1974  | POP-WHITE MALE  5-9               | WHOLE NUMBERS                  | NCI POP EST TAPE         | 07/79
07701-07706  |   1973  | POP-WHITE MALE  5-9               | WHOLE NUMBERS                  | NCI POP EST TAPE         | 07/79
07707-07712  |   1972  | POP-WHITE MALE  5-9               | WHOLE NUMBERS                  | NCI POP EST TAPE         | 07/79
07713-07718  |   1971  | POP-WHITE MALE  5-9               | WHOLE NUMBERS                  | NCI POP EST TAPE         | 07/79
07719-07724  |   1970  | POP-WHITE MALE  5-9               | WHOLE NUMBERS                  | 4TH COUNT POP            | 06/78
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COL-COL	YR DATA	NAME	CHARACTERISTICS	SOURCE	DATE ON
07725-07730	1975	POP-WHITE FMLE 5-9	WHOLE NUMBERS	NCI POP EST TAPE	07/79
07731-07736	1974	POP-WHITE FMLE 5-9	WHOLE NUMBERS	NCI POP EST TAPE	07/79
07737-07742	1973	POP-WHITE FMLE 5-9	WHOLE NUMBERS	NCI POP EST TAPE	07/79
07743-07748	1972	POP-WHITE FMLE 5-9	WHOLE NUMBERS	NCI POP EST TAPE	07/79
07749-07754	1971	POP-WHITE FMLE 5-9	WHOLE NUMBERS	NCI POP EST TAPE	07/79
07755-07760	1970	POP-WHITE FMLE 5-9	WHOLE NUMBERS	4TH COUNT POP	06/78
07761-07766	1975	POP-WHITE MALE 10-14	WHOLE NUMBERS	NCI POP EST TAPE	07/79
07767-07772	1974	POP-WHITE MALE 10-14	WHOLE NUMBERS	NCI POP EST TAPE	07/79
07773-07778	1973	POP-WHITE MALE 10-14	WHOLE NUMBERS	NCI POP EST TAPE	07/79
07779-07784	1972	POP-WHITE MALE 10-14	WHOLE NUMBERS	NCI POP EST TAPE	07/79
07785-07790	1971	POP-WHITE MALE 10-14	WHOLE NUMBERS	NCI POP EST TAPE	07/79
07791-07796	1970	POP-WHITE MALE 10-14	WHOLE NUMBERS	4TH COUNT POP	06/78
07797-07802	1975	POP-WHITE FMLE 10-14	WHOLE NUMBERS	NCI POP EST TAPE	07/79
07803-07808	1974	POP-WHITE FMLE 10-14	WHOLE NUMBERS	NCI POP EST TAPE	07/79
07809-07814	1973	POP-WHITE FMLE 10-14	WHOLE NUMBERS	NCI POP EST TAPE	07/79
07815-07820	1972	POP-WHITE FMLE 10-14	WHOLE NUMBERS	NCI POP EST TAPE	07/79
07821-07826	1971	POP-WHITE FMLE 10-14	WHOLE NUMBERS	NCI POP EST TAPE	07/79
07827-07832	1970	POP-WHITE FMLE 10-14	WHOLE NUMBERS	4TH COUNT POP	06/78
07833-07838	1975	POP-WHITE MALE 15-19	WHOLE NUMBERS	NCI POP EST TAPE	07/79
07839-07844	1974	POP-WHITE MALE 15-19	WHOLE NUMBERS	NCI POP EST TAPE	07/79
07845-07850	1973	POP-WHITE MALE 15-19	WHOLE NUMBERS	NCI POP EST TAPE	07/79
07851-07856	1972	POP-WHITE MALE 15-19	WHOLE NUMBERS	NCI POP EST TAPE	07/79
07857-07862	1971	POP-WHITE MALE 15-19	WHOLE NUMBERS	NCI POP EST TAPE	07/79
07863-07868	1970	POP-WHITE MALE 15-19	WHOLE NUMBERS	4TH COUNT POP	03/77
07869-07874	1975	POP-WHITE FMLE 15-19	WHOLE NUMBERS	NCI POP EST TAPE	07/79
07875-07880	1974	POP-WHITE FMLE 15-19	WHOLE NUMBERS	NCI POP EST TAPE	07/79
07881-07886	1973	POP-WHITE FMLE 15-19	WHOLE NUMBERS	NCI POP EST TAPE	07/79
07887-07892	1972	POP-WHITE FMLE 15-19	WHOLE NUMBERS	NCI POP EST TAPE	07/79
07893-07898	1971	POP-WHITE FMLE 15-19	WHOLE NUMBERS	NCI POP EST TAPE	07/79
07899-07904	1970	POP-WHITE FMLE 15-19	WHOLE NUMBERS	4TH COUNT POP	03/77
07905-07910	1975	POP-WHITE MALE 20-24	WHOLE NUMBERS	NCI POP EST TAPE	07/79
07911-07916	1974	POP-WHITE MALE 20-24	WHOLE NUMBERS	NCI POP EST TAPE	07/79
07917-07922	1973	POP-WHITE MALE 20-24	WHOLE NUMBERS	NCI POP EST TAPE	07/79
07923-07928	1972	POP-WHITE MALE 20-24	WHOLE NUMBERS	NCI POP EST TAPE	07/79
07929-07934	1971	POP-WHITE MALE 20-24	WHOLE NUMBERS	NCI POP EST TAPE	07/79
07935-07940	1970	POP-WHITE MALE 20-24	WHOLE NUMBERS	4TH COUNT POP	03/77
07941-07946	1975	POP-WHITE FMLE 20-24	WHOLE NUMBERS	NCI POP EST TAPE	07/79
07947-07952	1974	POP-WHITE FMLE 20-24	WHOLE NUMBERS	NCI POP EST TAPE	07/79
07953-07958	1973	POP-WHITE FMLE 20-24	WHOLE NUMBERS	NCI POP EST TAPE	07/79
07959-07964	1972	POP-WHITE FMLE 20-24	WHOLE NUMBERS	NCI POP EST TAPE	07/79
07965-07970	1971	POP-WHITE FMLE 20-24	WHOLE NUMBERS	NCI POP EST TAPE	07/79
07971-07976	1970	POP-WHITE FMLE 20-24	WHOLE NUMBERS	4TH COUNT POP	03/77
07977-07982	1975	POP-WHITE MALE 25-29	WHOLE NUMBERS	NCI POP EST TAPE	07/79
07983-07988	1974	POP-WHITE MALE 25-29	WHOLE NUMBERS	NCI POP EST TAPE	07/79
07989-07994	1973	POP-WHITE MALE 25-29	WHOLE NUMBERS	NCI POP EST TAPE	07/79
07995-08000	1972	POP-WHITE MALE 25-29	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08001-08006	1971	POP-WHITE MALE 25-29	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08007-08012	1970	POP-WHITE MALE 25-29	WHOLE NUMBERS	4TH COUNT POP	03/77

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COL-COL	YR DATA	NAME	CHARACTERISTICS	SOURCE	DATE ON
08013-08018	1975	POP-WHITE FMLE 25-29	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08019-08024	1974	POP-WHITE FMLE 25-29	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08025-08030	1973	POP-WHITE FMLE 25-29	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08031-08036	1972	POP-WHITE FMLE 25-29	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08037-08042	1971	POP-WHITE FMLE 25-29	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08043-08048	1970	POP-WHITE FMLE 25-29	WHOLE NUMBERS	4TH COUNT POP	03/77
08049-08054	1975	POP-WHITE MALE 30-34	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08055-08060	1974	POP-WHITE MALE 30-34	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08061-08066	1973	POP-WHITE MALE 30-34	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08067-08072	1972	POP-WHITE MALE 30-34	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08073-08078	1971	POP-WHITE MALE 30-34	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08079-08084	1970	POP-WHITE MALE 30-34	WHOLE NUMBERS	4TH COUNT POP	03/77
08085-08090	1975	POP-WHITE FMLE 30-34	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08091-08096	1974	POP-WHITE FMLE 30-34	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08097-08102	1973	POP-WHITE FMLE 30-34	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08103-08108	1972	POP-WHITE FMLE 30-34	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08109-08114	1971	POP-WHITE FMLE 30-34	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08115-08120	1970	POP-WHITE FMLE 30-34	WHOLE NUMBERS	4TH COUNT POP	03/77
08121-08126	1975	POP-WHITE MALE 35-39	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08127-08132	1974	POP-WHITE MALE 35-39	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08133-08138	1973	POP-WHITE MALE 35-39	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08139-08144	1972	POP-WHITE MALE 35-39	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08145-08150	1971	POP-WHITE MALE 35-39	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08151-08156	1970	POP-WHITE MALE 35-39	WHOLE NUMBERS	4TH COUNT POP	03/77
08157-08162	1975	POP-WHITE FMLE 35-39	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08163-08168	1974	POP-WHITE FMLE 35-39	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08169-08174	1973	POP-WHITE FMLE 35-39	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08175-08180	1972	POP-WHITE FMLE 35-39	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08181-08186	1971	POP-WHITE FMLE 35-39	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08187-08192	1970	POP-WHITE FMLE 35-39	WHOLE NUMBERS	4TH COUNT POP	03/77
08193-08198	1975	POP-WHITE MALE 40-44	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08199-08204	1974	POP-WHITE MALE 40-44	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08205-08210	1973	POP-WHITE MALE 40-44	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08211-08216	1972	POP-WHITE MALE 40-44	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08217-08222	1971	POP-WHITE MALE 40-44	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08223-08228	1970	POP-WHITE MALE 40-44	WHOLE NUMBERS	4TH COUNT POP	03/77
08229-08234	1975	POP-WHITE FMLE 40-44	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08235-08240	1974	POP-WHITE FMLE 40-44	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08241-08246	1973	POP-WHITE FMLE 40-44	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08247-08252	1972	POP-WHITE FMLE 40-44	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08253-08258	1971	POP-WHITE FMLE 40-44	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08259-08264	1970	POP-WHITE FMLE 40-44	WHOLE NUMBERS	4TH COUNT POP	03/77
08265-08270	1975	POP-WHITE MALE 45-49	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08271-08276	1974	POP-WHITE MALE 45-49	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08277-08282	1973	POP-WHITE MALE 45-49	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08283-08288	1972	POP-WHITE MALE 45-49	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08289-08294	1971	POP-WHITE MALE 45-49	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08295-08300	1970	POP-WHITE MALE 45-49	WHOLE NUMBERS	4TH COUNT POP	03/77

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********** AREA RESOURCE FILE **********
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COL-COL	YR DATA	NAME	CHARACTERISTICS	SOURCE	DATE ON
08301-08306	1975	POP-WHITE FMLE 45-49	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08307-08312	1974	POP-WHITE FMLE 45-49	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08313-08318	1973	POP-WHITE FMLE 45-49	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08319-08324	1972	POP-WHITE FMLE 45-49	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08325-08330	1971	POP-WHITE FMLE 45-49	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08331-08336	1970	POP-WHITE FMLE 45-49	WHOLE NUMBERS	4TH COUNT POP	03/77
08337-08342	1975	POP-WHITE MALE 50-54	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08343-08348	1974	POP-WHITE MALE 50-54	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08349-08354	1973	POP-WHITE MALE 50-54	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08355-08360	1972	POP-WHITE MALE 50-54	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08361-08366	1971	POP-WHITE MALE 50-54	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08367-08372	1970	POP-WHITE MALE 50-54	WHOLE NUMBERS	4TH COUNT POP	06/78
08373-08378	1975	POP-WHITE FMLE 50-54	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08379-08384	1974	POP-WHITE FMLE 50-54	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08385-08390	1973	POP-WHITE FMLE 50-54	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08391-08396	1972	POP-WHITE FMLE 50-54	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08397-08402	1971	POP-WHITE FMLE 50-54	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08403-08408	1970	POP-WHITE FMLE 50-54	WHOLE NUMBERS	4TH COUNT POP	06/78
08409-08414	1975	POP-WHITE MALE 55-59	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08415-08420	1974	POP-WHITE MALE 55-59	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08421-08426	1973	POP-WHITE MALE 55-59	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08427-08432	1972	POP-WHITE MALE 55-59	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08433-08438	1971	POP-WHITE MALE 55-59	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08439-08444	1970	POP-WHITE MALE 55-59	WHOLE NUMBERS	4TH COUNT POP	06/78
08445-08450	1975	POP-WHITE FMLE 55-59	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08451-08456	1974	POP-WHITE FMLE 55-59	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08457-08462	1973	POP-WHITE FMLE 55-59	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08463-08468	1972	POP-WHITE FMLE 55-59	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08469-08474	1971	POP-WHITE FMLE 55-59	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08475-08480	1970	POP-WHITE FMLE 55-59	WHOLE NUMBERS	4TH COUNT POP	06/78
08481-08486	1975	POP-WHITE MALE 60-64	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08487-08492	1974	POP-WHITE MALE 60-64	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08493-08498	1973	POP-WHITE MALE 60-64	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08499-08504	1972	POP-WHITE MALE 60-64	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08505-08510	1971	POP-WHITE MALE 60-64	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08511-08516	1970	POP-WHITE MALE 60-64	WHOLE NUMBERS	4TH COUNT POP	06/78
08517-08522	1975	POP-WHITE FMLE 60-64	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08523-08528	1974	POP-WHITE FMLE 60-64	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08529-08534	1973	POP-WHITE FMLE 60-64	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08535-08540	1972	POP-WHITE FMLE 60-64	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08541-08546	1971	POP-WHITE FMLE 60-64	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08547-08552	1970	POP-WHITE FMLE 60-64	WHOLE NUMBERS	4TH COUNT POP	06/78
08553-08558	1975	POP-WHITE MALE 65-69	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08559-08564	1974	POP-WHITE MALE 65-69	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08565-08570	1973	POP-WHITE MALE 65-69	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08571-08576	1972	POP-WHITE MALE 65-69	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08577-08582	1971	POP-WHITE MALE 65-69	WHOLE NUMBERS	NCI POP EST TAPE	07/79
08583-08588	1970	POP-WHITE MALE 65-69	WHOLE NUMBERS	4TH COUNT POP	06/78

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  COL-COL    | YR DATA | NAME                          | CHARACTERISTICS                | SOURCE              | DATE ON
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08589-08594  |   1975  | POP-WHITE FMLE 65-69          | WHOLE NUMBERS                  | NCI POP EST TAPE    | 07/79
08595-08600  |   1974  | POP-WHITE FMLE 65-69          | WHOLE NUMBERS                  | NCI POP EST TAPE    | 07/79
08601-08606  |   1973  | POP-WHITE FMLE 65-69          | WHOLE NUMBERS                  | NCI POP EST TAPE    | 07/79
08607-08612  |   1972  | POP-WHITE FMLE 65-69          | WHOLE NUMBERS                  | NCI POP EST TAPE    | 07/79
08613-08618  |   1971  | POP-WHITE FMLE 65-69          | WHOLE NUMBERS                  | NCI POP EST TAPE    | 07/79
08619-08624  |   1970  | POP-WHITE FMLE 65-69          | WHOLE NUMBERS                  | 4TH COUNT POP       | 06/78
08625-08630  |   1975  | POP-WHITE MALE 70-74          | WHOLE NUMBERS                  | NCI POP EST TAPE    | 07/79
08631-08636  |   1974  | POP-WHITE MALE 70-74          | WHOLE NUMBERS                  | NCI POP EST TAPE    | 07/79
08637-08642  |   1973  | POP-WHITE MALE 70-74          | WHOLE NUMBERS                  | NCI POP EST TAPE    | 07/79
08643-08648  |   1972  | POP-WHITE MALE 70-74          | WHOLE NUMBERS                  | NCI POP EST TAPE    | 07/79
08649-08654  |   1971  | POP-WHITE MALE 70-74          | WHOLE NUMBERS                  | NCI POP EST TAPE    | 07/79
08655-08660  |   1970  | POP-WHITE MALE 70-74          | WHOLE NUMBERS                  | 4TH COUNT POP       | 06/78
08661-08666  |   1975  | POP-WHITE FMLE 70-74          | WHOLE NUMBERS                  | NCI POP EST TAPE    | 07/79
08667-08672  |   1974  | POP-WHITE FMLE 70-74          | WHOLE NUMBERS                  | NCI POP EST TAPE    | 07/79
08673-08678  |   1973  | POP-WHITE FMLE 70-74          | WHOLE NUMBERS                  | NCI POP EST TAPE    | 07/79
08679-08684  |   1972  | POP-WHITE FMLE 70-74          | WHOLE NUMBERS                  | NCI POP EST TAPE    | 07/79
08685-08690  |   1971  | POP-WHITE FMLE 70-74          | WHOLE NUMBERS                  | NCI POP EST TAPE    | 07/79
08691-08696  |   1970  | POP-WHITE FMLE 70-74          | WHOLE NUMBERS                  | 4TH COUNT POP       | 06/78
08697-08702  |   1975  | POP-WHITE MALE  > 74          | WHOLE NUMBERS                  | NCI POP EST TAPE    | 07/79
08703-08708  |   1974  | POP-WHITE MALE  > 74          | WHOLE NUMBERS                  | NCI POP EST TAPE    | 07/79
08709-08714  |   1973  | POP-WHITE MALE  > 74          | WHOLE NUMBERS                  | NCI POP EST TAPE    | 07/79
08715-08720  |   1972  | POP-WHITE MALE  > 74          | WHOLE NUMBERS                  | NCI POP EST TAPE    | 07/79
08721-08726  |   1971  | POP-WHITE MALE  > 74          | WHOLE NUMBERS                  | NCI POP EST TAPE    | 07/79
08727-08732  |   1970  | POP-WHITE MALE  > 74          | WHOLE NUMBERS                  | 4TH COUNT POP       | 06/78
08733-08738  |   1975  | POP-WHITE FMLE  > 74          | WHOLE NUMBERS                  | NCI POP EST TAPE    | 07/79
08739-08744  |   1974  | POP-WHITE FMLE  > 74          | WHOLE NUMBERS                  | NCI POP EST TAPE    | 07/79
08745-08750  |   1973  | POP-WHITE FMLE  > 74          | WHOLE NUMBERS                  | NCI POP EST TAPE    | 07/79
08751-08756  |   1972  | POP-WHITE FMLE  > 74          | WHOLE NUMBERS                  | NCI POP EST TAPE    | 07/79
08757-08762  |   1971  | POP-WHITE FMLE  > 74          | WHOLE NUMBERS                  | NCI POP EST TAPE    | 07/79
08763-08768  |   1970  | POP-WHITE FMLE  > 74          | WHOLE NUMBERS                  | 4TH COUNT POP       | 06/78
08769-08774  |   1975  | POP-NONWH MALE  < 5           | WHOLE NUMBERS; INCLUDES BLACK  | NCI POP EST TAPE    | 07/79
08775-08780  |   1974  | POP-NONWH MALE  < 5           | WHOLE NUMBERS; INCLUDES BLACK  | NCI POP EST TAPE    | 07/79
08781-08786  |   1973  | POP-NONWH MALE  < 5           | WHOLE NUMBERS; INCLUDES BLACK  | NCI POP EST TAPE    | 07/79
08787-08792  |   1972  | POP-NONWH MALE  < 5           | WHOLE NUMBERS; INCLUDES BLACK  | NCI POP EST TAPE    | 07/79
08793-08798  |   1971  | POP-NONWH MALE  < 5           | WHOLE NUMBERS; INCLUDES BLACK  | NCI POP EST TAPE    | 07/79
08799-08804  |   1970  | POP-NONWH MALE  < 5           | WHOLE NUMBERS; INCLUDES BLACK  | 4TH COUNT POP       | 06/78
08805-08810  |   1975  | POP-NONWH FMLE  < 5           | WHOLE NUMBERS; INCLUDES BLACK  | NCI POP EST TAPE    | 07/79
08811-08816  |   1974  | POP-NONWH FMLE  < 5           | WHOLE NUMBERS; INCLUDES BLACK  | NCI POP EST TAPE    | 07/79
08817-08822  |   1973  | POP-NONWH FMLE  < 5           | WHOLE NUMBERS; INCLUDES BLACK  | NCI POP EST TAPE    | 07/79
08823-08828  |   1972  | POP-NONWH FMLE  < 5           | WHOLE NUMBERS; INCLUDES BLACK  | NCI POP EST TAPE    | 07/79
08829-08834  |   1971  | POP-NONWH FMLE  < 5           | WHOLE NUMBERS; INCLUDES BLACK  | NCI POP EST TAPE    | 07/79
08835-08840  |   1970  | POP-NONWH FMLE  < 5           | WHOLE NUMBERS; INCLUDES BLACK  | 4TH COUNT POP       | 06/78
08841-08846  |   1975  | POP-NONWH MALE  5-9           | WHOLE NUMBERS; INCLUDES BLACK  | NCI POP EST TAPE    | 07/79
08847-08852  |   1974  | POP-NONWH MALE  5-9           | WHOLE NUMBERS; INCLUDES BLACK  | NCI POP EST TAPE    | 07/79
08853-08858  |   1973  | POP-NONWH MALE  5-9           | WHOLE NUMBERS; INCLUDES BLACK  | NCI POP EST TAPE    | 07/79
08859-08864  |   1972  | POP-NONWH MALE  5-9           | WHOLE NUMBERS; INCLUDES BLACK  | NCI POP EST TAPE    | 07/79
08865-08870  |   1971  | POP-NONWH MALE  5-9           | WHOLE NUMBERS; INCLUDES BLACK  | NCI POP EST TAPE    | 07/79
08871-08876  |   1970  | POP-NONWH MALE  5-9           | WHOLE NUMBERS; INCLUDES BLACK  | 4TH COUNT POP       | 06/78
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COL-COL	YR DATA	NAME	CHARACTERISTICS	SOURCE	DATE ON
08877-08882	1975	POP-NONWH FMLE 5-9	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
08883-08888	1974	POP-NONWH FMLE 5-9	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
08889-08894	1973	POP-NONWH FMLE 5-9	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
08895-08900	1972	POP-NONWH FMLE 5-9	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
08901-08906	1971	POP-NONWH FMLE 5-9	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
08907-08912	1970	POP-NONWH FMLE 5-9	WHOLE NUMBERS; INCLUDES BLACK	4TH COUNT POP	06/78
08913-08918	1975	POP-NONWH MALE 10-14	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
08919-08924	1974	POP-NONWH MALE 10-14	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
08925-08930	1973	POP-NONWH MALE 10-14	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
08931-08936	1972	POP-NONWH MALE 10-14	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
08937-08942	1971	POP-NONWH MALE 10-14	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
08943-08948	1970	POP-NONWH MALE 10-14	WHOLE NUMBERS; INCLUDES BLACK	4TH COUNT POP	06/78
08949-08954	1975	POP-NONWH FMLE 10-14	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
08955-08960	1974	POP-NONWH FMLE 10-14	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
08961-08966	1973	POP-NONWH FMLE 10-14	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
08967-08972	1972	POP-NONWH FMLE 10-14	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
08973-08978	1971	POP-NONWH FMLE 10-14	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
08979-08984	1970	POP-NONWH FMLE 10-14	WHOLE NUMBERS; INCLUDES BLACK	4TH COUNT POP	06/78
08985-08990	1975	POP-NONWH MALE 15-19	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
08991-08996	1974	POP-NONWH MALE 15-19	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
08997-09002	1973	POP-NONWH MALE 15-19	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09003-09008	1972	POP-NONWH MALE 15-19	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09009-09014	1971	POP-NONWH MALE 15-19	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09015-09020	1970	POP-NONWH MALE 15-19	WHOLE NUMBERS; INCLUDES BLACK	4TH COUNT POP	03/77
09021-09026	1975	POP-NONWH FMLE 15-19	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09027-09032	1974	POP-NONWH FMLE 15-19	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09033-09038	1973	POP-NONWH FMLE 15-19	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09039-09044	1972	POP-NONWH FMLE 15-19	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09045-09050	1971	POP-NONWH FMLE 15-19	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09051-09056	1970	POP-NONWH FMLE 15-19	WHOLE NUMBERS; INCLUDES BLACK	4TH COUNT POP	03/77
09057-09062	1975	POP-NONWH MALE 20-24	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09063-09068	1974	POP-NONWH MALE 20-24	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09069-09074	1973	POP-NONWH MALE 20-24	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09075-09080	1972	POP-NONWH MALE 20-24	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09081-09086	1971	POP-NONWH MALE 20-24	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09087-09092	1970	POP-NONWH MALE 20-24	WHOLE NUMBERS; INCLUDES BLACK	4TH COUNT POP	03/77
09093-09098	1975	POP-NONWH FMLE 20-24	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09099-09104	1974	POP-NONWH FMLE 20-24	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09105-09110	1973	POP-NONWH FMLE 20-24	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09111-09116	1972	POP-NONWH FMLE 20-24	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09117-09122	1971	POP-NONWH FMLE 20-24	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09123-09128	1970	POP-NONWH FMLE 20-24	WHOLE NUMBERS; INCLUDES BLACK	4TH COUNT POP	03/77
09129-09134	1975	POP-NONWH MALE 25-29	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09135-09140	1974	POP-NONWH MALE 25-29	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09141-09146	1973	POP-NONWH MALE 25-29	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09147-09152	1972	POP-NONWH MALE 25-29	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09153-09158	1971	POP-NONWH MALE 25-29	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09159-09164	1970	POP-NONWH MALE 25-29	WHOLE NUMBERS; INCLUDES BLACK	4TH COUNT POP	03/77

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COL-COL	YR DATA	NAME	CHARACTERISTICS	SOURCE	DATE ON
09165-09170	1975	POP-NONWH FMLE 25-29	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09171-09176	1974	POP-NONWH FMLE 25-29	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09177-09182	1973	POP-NONWH FMLE 25-29	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09183-09188	1972	POP-NONWH FMLE 25-29	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09189-09194	1971	POP-NONWH FMLE 25-29	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09195-09200	1970	POP-NONWH FMLE 25-29	WHOLE NUMBERS; INCLUDES BLACK	4TH COUNT POP	03/77
09201-09206	1975	POP-NONWH MALE 30-34	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09207-09212	1974	POP-NONWH MALE 30-34	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09213-09218	1973	POP-NONWH MALE 30-34	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09219-09224	1972	POP-NONWH MALE 30-34	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09225-09230	1971	POP-NONWH MALE 30-34	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09231-09236	1970	POP-NONWH MALE 30-34	WHOLE NUMBERS; INCLUDES BLACK	4TH COUNT POP	03/77
09237-09242	1975	POP-NONWH FMLE 30-34	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09243-09248	1974	POP-NONWH FMLE 30-34	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09249-09254	1973	POP-NONWH FMLE 30-34	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09255-09260	1972	POP-NONWH FMLE 30-34	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09261-09266	1971	POP-NONWH FMLE 30-34	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09267-09272	1970	POP-NONWH FMLE 30-34	WHOLE NUMBERS; INCLUDES BLACK	4TH COUNT POP	03/77
09273-09278	1975	POP-NONWH MALE 35-39	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09279-09284	1974	POP-NONWH MALE 35-39	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09285-09290	1973	POP-NONWH MALE 35-39	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09291-09296	1972	POP-NONWH MALE 35-39	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09297-09302	1971	POP-NONWH MALE 35-39	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09303-09308	1970	POP-NONWH MALE 35-39	WHOLE NUMBERS; INCLUDES BLACK	4TH COUNT POP	03/77
09309-09314	1975	POP-NONWH FMLE 35-39	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09315-09320	1974	POP-NONWH FMLE 35-39	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09321-09326	1973	POP-NONWH FMLE 35-39	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09327-09332	1972	POP-NONWH FMLE 35-39	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09333-09338	1971	POP-NONWH FMLE 35-39	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09339-09344	1970	POP-NONWH FMLE 35-39	WHOLE NUMBERS; INCLUDES BLACK	4TH COUNT POP	03/77
09345-09350	1975	POP-NONWH MALE 40-44	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09351-09356	1974	POP-NONWH MALE 40-44	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09357-09362	1973	POP-NONWH MALE 40-44	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09363-09368	1972	POP-NONWH MALE 40-44	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09369-09374	1971	POP-NONWH MALE 40-44	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09375-09380	1970	POP-NONWH MALE 40-44	WHOLE NUMBERS; INCLUDES BLACK	4TH COUNT POP	03/77
09381-09386	1975	POP-NONWH FMLE 40-44	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09387-09392	1974	POP-NONWH FMLE 40-44	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09393-09398	1973	POP-NONWH FMLE 40-44	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09399-09404	1972	POP-NONWH FMLE 40-44	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09405-09410	1971	POP-NONWH FMLE 40-44	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09411-09416	1970	POP-NONWH FMLE 40-44	WHOLE NUMBERS; INCLUDES BLACK	4TH COUNT POP	03/77
09417-09422	1975	POP-NONWH MALE 45-49	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09423-09428	1974	POP-NONWH MALE 45-49	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09429-09434	1973	POP-NONWH MALE 45-49	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09435-09440	1972	POP-NONWH MALE 45-49	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09441-09446	1971	POP-NONWH MALE 45-49	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09447-09452	1970	POP-NONWH MALE 45-49	WHOLE NUMBERS; INCLUDES BLACK	4TH COUNT POP	03/77

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COL-COL	YR DATA	NAME	CHARACTERISTICS	SOURCE	DATE ON
09453-09458	1975	POP-NONWH FMLE 45-49	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09459-09464	1974	POP-NONWH FMLE 45-49	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09465-09470	1973	POP-NONWH FMLE 45-49	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09471-09476	1972	POP-NONWH FMLE 45-49	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09477-09482	1971	POP-NONWH FMLE 45-49	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09483-09488	1970	POP-NONWH FMLE 45-49	WHOLE NUMBERS; INCLUDES BLACK	4TH COUNT POP	03/77
09489-09494	1975	POP-NONWH MALE 50-54	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09495-09500	1974	POP-NONWH MALE 50-54	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09501-09506	1973	POP-NONWH MALE 50-54	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09507-09512	1972	POP-NONWH MALE 50-54	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09513-09518	1971	POP-NONWH MALE 50-54	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09519-09524	1970	POP-NONWH MALE 50-54	WHOLE NUMBERS; INCLUDES BLACK	4TH COUNT POP	06/78
09525-09530	1975	POP-NONWH FMLE 50-54	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09531-09536	1974	POP-NONWH FMLE 50-54	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09537-09542	1973	POP-NONWH FMLE 50-54	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09543-09548	1972	POP-NONWH FMLE 50-54	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09549-09554	1971	POP-NONWH FMLE 50-54	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09555-09560	1970	POP-NONWH FMLE 50-54	WHOLE NUMBERS; INCLUDES BLACK	4TH COUNT POP	06/78
09561-09566	1975	POP-NONWH MALE 55-59	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09567-09572	1974	POP-NONWH MALE 55-59	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09573-09578	1973	POP-NONWH MALE 55-59	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09579-09584	1972	POP-NONWH MALE 55-59	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09585-09590	1971	POP-NONWH MALE 55-59	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09591-09596	1970	POP-NONWH MALE 55-59	WHOLE NUMBERS; INCLUDES BLACK	4TH COUNT POP	06/78
09597-09602	1975	POP-NONWH FMLE 55-59	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09603-09608	1974	POP-NONWH FMLE 55-59	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09609-09614	1973	POP-NONWH FMLE 55-59	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09615-09620	1972	POP-NONWH FMLE 55-59	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09621-09626	1971	POP-NONWH FMLE 55-59	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09627-09632	1970	POP-NONWH FMLE 55-59	WHOLE NUMBERS; INCLUDES BLACK	4TH COUNT POP	06/78
09633-09638	1975	POP-NONWH MALE 60-64	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09639-09644	1974	POP-NONWH MALE 60-64	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09645-09650	1973	POP-NONWH MALE 60-64	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09651-09656	1972	POP-NONWH MALE 60-64	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09657-09662	1971	POP-NONWH MALE 60-64	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09663-09668	1970	POP-NONWH MALE 60-64	WHOLE NUMBERS; INCLUDES BLACK	4TH COUNT POP	06/78
09669-09674	1975	POP-NONWH FMLE 60-64	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09675-09680	1974	POP-NONWH FMLE 60-64	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09681-09686	1973	POP-NONWH FMLE 60-64	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09687-09692	1972	POP-NONWH FMLE 60-64	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09693-09698	1971	POP-NONWH FMLE 60-64	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09699-09704	1970	POP-NONWH FMLE 60-64	WHOLE NUMBERS; INCLUDES BLACK	4TH COUNT POP	06/78
09705-09710	1975	POP-NONWH MALE 65-69	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09711-09716	1974	POP-NONWH MALE 65-69	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09717-09722	1973	POP-NONWH MALE 65-69	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09723-09728	1972	POP-NONWH MALE 65-69	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09729-09734	1971	POP-NONWH MALE 65-69	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09735-09740	1970	POP-NONWH MALE 65-69	WHOLE NUMBERS; INCLUDES BLACK	4TH COUNT POP	06/78

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COL-COL	YR DATA	NAME	CHARACTERISTICS	SOURCE	DATE ON
09741-09746	1975	POP-NONWH FMLE 65-69	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09747-09752	1974	POP-NONWH FMLE 65-69	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09753-09758	1973	POP-NONWH FMLE 65-69	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09759-09764	1972	POP-NONWH FMLE 65-69	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09765-09770	1971	POP-NONWH FMLE 65-69	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09771-09776	1970	POP-NONWH FMLE 65-69	WHOLE NUMBERS; INCLUDES BLACK	4TH COUNT POP	06/78
09777-09782	1975	POP-NONWH MALE 70-74	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09783-09788	1974	POP-NONWH MALE 70-74	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09789-09794	1973	POP-NONWH MALE 70-74	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09795-09800	1972	POP-NONWH MALE 70-74	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09801-09806	1971	POP-NONWH MALE 70-74	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09807-09812	1970	POP-NONWH MALE 70-74	WHOLE NUMBERS; INCLUDES BLACK	4TH COUNT POP	06/78
09813-09818	1975	POP-NONWH FMLE 70-74	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09819-09824	1974	POP-NONWH FMLE 70-74	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09825-09830	1973	POP-NONWH FMLE 70-74	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09831-09836	1972	POP-NONWH FMLE 70-74	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09837-09842	1971	POP-NONWH FMLE 70-74	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09843-09848	1970	POP-NONWH FMLE 70-74	WHOLE NUMBERS; INCLUDES BLACK	4TH COUNT POP	06/78
09849-09854	1975	POP-NONWH MALE > 74	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09855-09860	1974	POP-NONWH MALE > 74	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09861-09866	1973	POP-NONWH MALE > 74	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09867-09872	1972	POP-NONWH MALE > 74	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09873-09878	1971	POP-NONWH MALE > 74	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09879-09884	1970	POP-NONWH MALE > 74	WHOLE NUMBERS; INCLUDES BLACK	4TH COUNT POP	06/78
09885-09890	1975	POP-NONWH FMLE > 74	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09891-09896	1974	POP-NONWH FMLE > 74	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09897-09902	1973	POP-NONWH FMLE > 74	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09903-09908	1972	POP-NONWH FMLE > 74	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09909-09914	1971	POP-NONWH FMLE > 74	WHOLE NUMBERS; INCLUDES BLACK	NCI POP EST TAPE	07/79
09915-09920	1970	POP-NONWH FMLE > 74	WHOLE NUMBERS; INCLUDES BLACK	4TH COUNT POP	06/78
09921-09926	1970	POP-BLACK MALE < 5	WHOLE NUMBERS	4TH COUNT POP	06/78
09927-09932	1970	POP-BLACK FMLE < 5	WHOLE NUMBERS	4TH COUNT POP	06/78
09933-09938	1970	POP-BLACK MALE 5-9	WHOLE NUMBERS	4TH COUNT POP	06/78
09939-09944	1970	POP-BLACK FMLE 5-9	WHOLE NUMBERS	4TH COUNT POP	06/78
09945-09950	1970	POP-BLACK MALE 10-14	WHOLE NUMBERS	4TH COUNT POP	06/78
09951-09956	1970	POP-BLACK FMLE 10-14	WHOLE NUMBERS	4TH COUNT POP	06/78
09957-09962	1970	POP-BLACK MALE 15-19	WHOLE NUMBERS	4TH COUNT POP	06/78
09963-09968	1970	POP-BLACK FMLE 15-19	WHOLE NUMBERS	4TH COUNT POP	06/78
09969-09974	1970	POP-BLACK MALE 20-24	WHOLE NUMBERS	4TH COUNT POP	06/78
09975-09980	1970	POP-BLACK FMLE 20-24	WHOLE NUMBERS	4TH COUNT POP	06/78
09981-09986	1970	POP-BLACK MALE 25-29	WHOLE NUMBERS	4TH COUNT POP	06/78
09987-09992	1970	POP-BLACK FMLE 25-29	WHOLE NUMBERS	4TH COUNT POP	06/78
09993-09998	1970	POP-BLACK MALE 30-34	WHOLE NUMBERS	4TH COUNT POP	06/78
09999-10004	1970	POP-BLACK FMLE 30-34	WHOLE NUMBERS	4TH COUNT POP	06/78
10005-10010	1970	POP-BLACK MALE 35-39	WHOLE NUMBERS	4TH COUNT POP	06/78
10011-10016	1970	POP-BLACK FMLE 35-39	WHOLE NUMBERS	4TH COUNT POP	06/78
10017-10022	1970	POP-BLACK MALE 40-44	WHOLE NUMBERS	4TH COUNT POP	06/78
10023-10028	1970	POP-BLACK FMLE 40-44	WHOLE NUMBERS	4TH COUNT POP	06/78

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COL-COL	YR DATA	NAME	CHARACTERISTICS	SOURCE	DATE ON
10029-10034	1970	POP-BLACK MALE 45-49	WHOLE NUMBERS	4TH COUNT POP	06/78
10035-10040	1970	POP-BLACK FMLE 45-49	WHOLE NUMBERS	4TH COUNT POP	06/78
10041-10046	1970	POP-BLACK MALE 50-54	WHOLE NUMBERS	4TH COUNT POP	06/78
10047-10052	1970	POP-BLACK FMLE 50-54	WHOLE NUMBERS	4TH COUNT POP	06/78
10053-10058	1970	POP-BLACK MALE 55-59	WHOLE NUMBERS	4TH COUNT POP	06/78
10059-10064	1970	POP-BLACK FMLE 55-59	WHOLE NUMBERS	4TH COUNT POP	06/78
10065-10070	1970	POP-BLACK MALE 60-64	WHOLE NUMBERS	4TH COUNT POP	06/78
10071-10076	1970	POP-BLACK FMLE 60-64	WHOLE NUMBERS	4TH COUNT POP	06/78
10077-10082	1970	POP-BLACK MALE 65-69	WHOLE NUMBERS	4TH COUNT POP	06/78
10083-10088	1970	POP-BLACK FMLE 65-69	WHOLE NUMBERS	4TH COUNT POP	06/78
10089-10094	1970	POP-BLACK MALE 70-74	WHOLE NUMBERS	4TH COUNT POP	06/78
10095-10100	1970	POP-BLACK FMLE 70-74	WHOLE NUMBERS	4TH COUNT POP	06/78
10101-10106	1970	POP-BLACK MALE > 74	WHOLE NUMBERS	4TH COUNT POP	06/78
10107-10112	1970	POP-BLACK FMLE > 74	WHOLE NUMBERS	4TH COUNT POP	06/78
10113-10120	1970	FEMALES, 13-17 YEARS - WHITE		INFANT MORTAL TAPE CENSUS	12/78
10121-10128	1970	FEMALES, 13-17 YEARS - NONWHITE		INFANT MORTAL TAPE CENSUS	12/78
10129-10136	1970	WHITE POP	WHOLE NUMBERS	POP	12/75
10137-10144	1970	BLACK POP	WHOLE NUMBERS	POP	12/75
10145-10152	1970	INDIAN POP	WHOLE NUMBERS	POP	12/75
10153-10160	1970	SPANISH POP	OF SPANISH DESCENT (WHOLE #)	4TH COUNT	12/75
10161-10168	1970	OTHER POP	WHOLE NUMBERS	POP	12/75
10169-10178	1970	PERCENT BLACK	(.1)POS 1=CCDB FLG,POS 2=+ OR-	CCDB 72	03/77
10179-10182	1970	PERCENT SCANDINAVIAN	(.1)	4TH COUNT POP	03/77
10183-10186	1970	PERCENT FR,ITALIAN,GERMAN	(.1)	4TH COUNT POP	03/77
10187-10190	1970	PERCENT IRISH.UNITED KING	(.1)	4TH COUNT POP	03/77
10191-10194	1970	PERCENT MEX,CUBAN,P.R.	(.1)	4TH COUNT POP	03/77
10195-10198	1970	PERCENT JAPANESE, CHINESE	(.1)	4TH COUNT POP	03/77
10199-10202	1970	PERCENT EASTERN EUROPEAN	(.1)	4TH COUNT POP	03/77
10203-10206	1970	PERCENT OTHER FOREIGN STOCK	(.1)	4TH COUNT POP	03/77
10207-10212	1970	CENSUS URBAN POPULATION	IN HUNDREDS	4TH COUNT POP	08/73
10213-10216	1970	PERCENT URBAN POPULATION (.1)		CCDB 72	03/77
10217-10226	1960-70	PERCENT NET MIGRATION (.1)	POS 1=CCDB FLAG, POS 2=+ OR -	CCDB 72	03/77
10227-10232	1969	SM POPULATION	IN HUNDREDS, 12/31/69	SM,27-32	09/71
10233-10237	1970	CENSUS HOUSEHOLDS	IN HUNDREDS	POSTED, '70 CENSUS OF POP	10/71
10238-10242	1969	SM HOUSEHOLDS	IN HUNDREDS, 12/31/69	SM,74-78	09/71
10243-10249	1970	TOTAL FAMILIES		CCDB 72	07/76
10250-10255	1976	TOTAL BIRTHS		NCHS NATALITY TAPE	06/78
10256-10261	1975	TOTAL BIRTHS		NCHS NATALITY TAPE	06/78
10262-10267	1974	TOTAL BIRTHS		NCHS NATALITY TAPE	06/78
10268-10273	1973	TOTAL BIRTHS		NCHS NATALITY TAPE	06/78
10274-10279	1972	TOTAL BIRTHS		NCHS NATALITY TAPE	06/78
10280-10285	1971	TOTAL BIRTHS		NCHS NATALITY TAPE	06/78
10286-10291	1970	TOTAL BIRTHS		NCHS NATALITY TAPE	06/78
10292-10297	1969	TOTAL BIRTHS		NCHS NATALITY TAPE	06/78
10298-10303	1968	TOTAL BIRTHS		VITAL STATS OF THE U.S.	03/79
10304-10309	1976	WHITE MALE BIRTHS		NCHS NATALITY TAPE	06/73
10310-10315	1975	WHITE MALE BIRTHS		NCHS NATALITY TAPE	06/78
10316-10321	1970	WHITE MALE BIRTHS		NCHS NATALITY TAPE	06/78

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COL-COL	YR DATA	NAME	CHARACTERISTICS	SOURCE	DATE ON
10322-10327	1976	WHITE FEMALE BIRTHS		NCHS NATALITY TAPE	06/78
10328-10333	1975	WHITE FEMALE BIRTHS		NCHS NATALITY TAPE	06/78
10334-10339	1970	WHITE FEMALE BIRTHS		NCHS NATALITY TAPE	06/78
10340-10345	1976	BLACK MALE BIRTHS		NCHS NATALITY TAPE	06/78
10346-10351	1975	BLACK MALE BIRTHS		NCHS NATALITY TAPE	06/78
10352-10357	1970	BLACK MALE BIRTHS		NCHS NATALITY TAPE	06/78
10358-10363	1976	BLACK FEMALE BIRTHS		NCHS NATALITY TAPE	06/78
10364-10369	1975	BLACK FEMALE BIRTHS		NCHS NATALITY TAPE	06/78
10370-10375	1970	BLACK FEMALE BIRTHS		NCHS NATALITY TAPE	06/78
10376-10381	1976	OTHER MALE BIRTHS		NCHS NATALITY TAPE	06/78
10382-10387	1975	OTHER MALE BIRTHS		NCHS NATALITY TAPE	06/78
10388-10393	1970	OTHER MALE BIRTHS		NCHS NATALITY TAPE	06/78
10394-10399	1976	OTHER FEMALE BIRTHS		NCHS NATALITY TAPE	06/78
10400-10405	1975	OTHER FEMALE BIRTHS		NCHS NATALITY TAPE	06/78
10406-10411	1970	OTHER FEMALE BIRTHS		NCHS NATALITY TAPE	06/78
10412-10416	1970	BIRTHS IN HOSPITAL		NCHS NATALITY,23-28	07/71
10417-10424	1971-75	5-YR LIVE BIRTHS - WHITE		INFANT MORTAL TAPE CENSUS	12/78
10425-10432	1971-75	5-YR LIVE BIRTHS - NONWHITE		INFANT MORTAL TAPE CENSUS	12/78
10433-10440	1971-75	5-YR LIVE BIRTHS TO TEENS-WHITE	13-17 YEARS OLD	INFANT MORTAL TAPE CENSUS	12/78
10441-10448	1971-75	5-YR LIVE BIRTHS TO TEENS-NONWH	13-17 YEARS OLD	INFANT MORTAL TAPE CENSUS	12/78
10449-10456	1969-73	5-YR BIRTHS - TOTAL		INFANT MORTAL TAPE CENSUS	04/76
10457-10460	1971-75	% OF BIRTHS TO TEENS - TOTAL	(.1) 13-17 YEARS OLD	INFANT MORTAL TAPE CENSUS	12/78
10461-10464	1971-75	% OF BIRTHS TO TEENS - WHITE	(.1) 13-17 YEARS OLD	INFANT MORTAL TAPE CENSUS	12/78
10465-10468	1971-75	% OF BIRTHS TO TEENS - NONWHITE	(.1) 13-17 YEARS OLD	INFANT MORTAL TAPE CENSUS	12/78
10469-10473	1971-75	5-YR TEENAGE FERTIL RATE-TOTAL	(.01) 13-17 YEARS OLD	INFANT MORTAL TAPE CENSUS	12/78
10474-10478	1971-75	5-YR TEENAGE FERTIL RATE-WHITE	(.01) 13-17 YEARS OLD	INFANT MORTAL TAPE CENSUS	12/78
10479-10483	1971-75	5-YR TEENAGE FERTIL RATE-NONWH	(.01) 13-17 YEARS OLD	INFANT MORTAL TAPE CENSUS	12/78
10484-10489	1971-75	5-YR INFANT DEATHS - WHITE		INFANT MORTAL TAPE CENSUS	12/78
10490-10495	1971-75	5-YR INFANT DEATHS - NONWHITE		INFANT MORTAL TAPE CENSUS	12/78
10496-10503	1969-73	5-YR INFANT DEATHS - TOTAL		INFANT MORTAL TAPE CENSUS	04/76
10504-10509	1971-75	5-YR NEONATAL DEATHS - WHITE		INFANT MORTAL TAPE CENSUS	12/78
10510-10515	1971-75	5-YR NEONATAL DEATHS - NONWH		INFANT MORTAL TAPE CENSUS	12/78
10516-10520	1971-75	5-YR INFANT MORTALITY RATE TOT	(.1) UNDER 1 YR OLD; 5 YR AVG	INFANT MORTAL TAPE CENSUS	12/78
10521-10525	1971-75	5-YR INFANT MORTALITY RATE-WH	(.1) UNDER 1 YR OLD; 5 YR AVG	INFANT MORTAL TAPE CENSUS	12/78
10526-10530	1971-75	5-YR INFANT MORTAL RATE-NONWH	(.1) UNDER 1 YR OLD; 5 YR AVG	INFANT MORTAL TAPE CENSUS	12/78
10531-10534	1969-73	5-YR INFANT MORTALITY RATE-TOT	(.1) UNDER 1 YR OLD; 5 YR AVG	INFANT MORTAL TAPE CENSUS	04/76
10535-10539	1966-70	5-YR INFANT MORTALITY RATE-TOT	(.1) UNDER 1 YR OLD; 5 YR AVG	NCHS MORT,42-45	12/75
10540-10544	1956-60	5-YR INFANT MORTALITY RATE-TOT	(.1) UNDER 1 YR OLD; 5 YR AVG	ISRI	10/77
10545-10549	1971-75	5-YR NEONATAL MORT RATE-TOTAL	(.1) 5 YR AVG	INFANT MORTAL TAPE CENSUS	12/78
10550-10554	1971-75	5-YR NEONATAL MORT RATE-WHITE	(.1) 5 YR AVG	INFANT MORTAL TAPE CENSUS	12/78
10555-10559	1971-75	5-YR NEONATAL MORT RATE-NONWH	(.1) 5 YR AVG	INFANT MORTAL TAPE CENSUS	12/78
10560-10564	1971-75	5-YR POST-NEONAT MORT RATE-TOT	(.1) 5 YR AVG	INFANT MORTAL TAPE CENSUS	12/78
10565-10569	1971-75	5-YR POST-NEONAT MORT RATE-WH	(.1) 5 YR AVG	INFANT MORTAL TAPE CENSUS	12/78
10570-10574	1971-75	5-YR POST-NEONAT MORT RTE-NONWH	(.1) 5 YR AVG	INFANT MORTAL TAPE CENSUS	12/78
10575-10578	1960-75	CHANGE IN INFANT MORT RATE (.1)	71-75 MINUS 56-60;POS 1=+ OR -	CALC FR INF MORT TP & ISRI	12/78
10579-10582	1960-73	CHANGE IN INFANT MORT RATE (.1)	69-73 MINUS 56-60;POS 1=+ OR -	CALC FR INF MORT TP & ISRI	10/77
10583-10587	1976	WHITE MALE INFANT DEATHS	TOTAL < 1 YR	NCHS MORTALITY TAPE FILE	06/78
10588-10592	1975	WHITE MALE INFANT DEATHS	TOTAL < 1 YR	NCHS MORTALITY TAPE FILE	06/78

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**********  AREA RESOURCE FILE  ********
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COL-COL	YR DATA	NAME	CHARACTERISTICS	SOURCE	DATE ON
10593-10597	1974	WHITE MALE INFANT DEATHS	TOTAL < 1 YR	NCHS MORTALITY TAPE FILE	03/77
10598-10602	1973	WHITE MALE INFANT DEATHS	TOTAL < 1 YR	NCHS MORTALITY TAPE FILE	03/77
10603-10607	1972	WHITE MALE INFANT DEATHS	TOTAL < 1 YR	NCHS MORTALITY TAPE FILE	03/77
10608-10612	1971	WHITE MALE INFANT DEATHS	TOTAL < 1 YR	NCHS MORTALITY TAPE FILE	03/77
10613-10617	1970	WHITE MALE INFANT DEATHS	TOTAL < 1 YR	NCHS MORTALITY TAPE FILE	03/77
10618-10622	1969	WHITE MALE INFANT DEATHS	TOTAL < 1 YR	NCHS MORTALITY TAPE FILE	03/77
10623-10627	1976	WHITE FMLE INFANT DEATHS	TOTAL < 1 YR	NCHS MORTALITY TAPE FILE	06/78
10628-10632	1975	WHITE FMLE INFANT DEATHS	TOTAL < 1 YR	NCHS MORTALITY TAPE FILE	06/78
10633-10637	1974	WHITE FMLE INFANT DEATHS	TOTAL < 1 YR	NCHS MORTALITY TAPE FILE	03/77
10638-10642	1973	WHITE FMLE INFANT DEATHS	TOTAL < 1 YR	NCHS MORTALITY TAPE FILE	03/77
10643-10647	1972	WHITE FMLE INFANT DEATHS	TOTAL < 1 YR	NCHS MORTALITY TAPE FILE	03/77
10648-10652	1971	WHITE FMLE INFANT DEATHS	TOTAL < 1 YR	NCHS MORTALITY TAPE FILE	03/77
10653-10657	1970	WHITE FMLE INFANT DEATHS	TOTAL < 1 YR	NCHS MORTALITY TAPE FILE	03/77
10658-10662	1969	WHITE FMLE INFANT DEATHS	TOTAL < 1 YR	NCHS MORTALITY TAPE FILE	03/77
10663-10667	1976	BLACK MALE INFANT DEATHS	TOTAL < 1 YR	NCHS MORTALITY TAPE FILE	06/78
10668-10672	1975	BLACK MALE INFANT DEATHS	TOTAL < 1 YR	NCHS MORTALITY TAPE FILE	06/78
10673-10677	1974	BLACK MALE INFANT DEATHS	TOTAL < 1 YR	NCHS MORTALITY TAPE FILE	03/77
10678-10682	1973	BLACK MALE INFANT DEATHS	TOTAL < 1 YR	NCHS MORTALITY TAPE FILE	03/77
10683-10687	1972	BLACK MALE INFANT DEATHS	TOTAL < 1 YR	NCHS MORTALITY TAPE FILE	03/77
10688-10692	1971	BLACK MALE INFANT DEATHS	TOTAL < 1 YR	NCHS MORTALITY TAPE FILE	03/77
10693-10697	1970	BLACK MALE INFANT DEATHS	TOTAL < 1 YR	NCHS MORTALITY TAPE FILE	03/77
10698-10702	1969	BLACK MALE INFANT DEATHS	TOTAL < 1 YR	NCHS MORTALITY TAPE FILE	03/77
10703-10707	1976	BLACK FMLE INFANT DEATHS	TOTAL < 1 YR	NCHS MORTALITY TAPE FILE	06/78
10708-10712	1975	BLACK FMLE INFANT DEATHS	TOTAL < 1 YR	NCHS MORTALITY TAPE FILE	06/78
10713-10717	1974	BLACK FMLE INFANT DEATHS	TOTAL < 1 YR	NCHS MORTALITY TAPE FILE	03/77
10718-10722	1973	BLACK FMLE INFANT DEATHS	TOTAL < 1 YR	NCHS MORTALITY TAPE FILE	03/77
10723-10727	1972	BLACK FMLE INFANT DEATHS	TOTAL < 1 YR	NCHS MORTALITY TAPE FILE	03/77
10728-10732	1971	BLACK FMLE INFANT DEATHS	TOTAL < 1 YR	NCHS MORTALITY TAPE FILE	03/77
10733-10737	1970	BLACK FMLE INFANT DEATHS	TOTAL < 1 YR	NCHS MORTALITY TAPE FILE	03/77
10738-10742	1969	BLACK FMLE INFANT DEATHS	TOTAL < 1 YR	NCHS MORTALITY TAPE FILE	03/77
10743-10747	1976	OTHER MALE INFANT DEATHS	TOTAL < 1 YR	NCHS MORTALITY TAPE FILE	06/78
10748-10752	1975	OTHER MALE INFANT DEATHS	TOTAL < 1 YR	NCHS MORTALITY TAPE FILE	06/78
10753-10757	1974	OTHER MALE INFANT DEATHS	TOTAL < 1 YR	NCHS MORTALITY TAPE FILE	03/77
10758-10762	1973	OTHER MALE INFANT DEATHS	TOTAL < 1 YR	NCHS MORTALITY TAPE FILE	03/77
10763-10767	1972	OTHER MALE INFANT DEATHS	TOTAL < 1 YR	NCHS MORTALITY TAPE FILE	03/77
10768-10772	1971	OTHER MALE INFANT DEATHS	TOTAL < 1 YR	NCHS MORTALITY TAPE FILE	03/77
10773-10777	1970	OTHER MALE INFANT DEATHS	TOTAL < 1 YR	NCHS MORTALITY TAPE FILE	03/77
10778-10782	1969	OTHER MALE INFANT DEATHS	TOTAL < 1 YR	NCHS MORTALITY TAPE FILE	03/77
10783-10787	1976	OTHER FMLE INFANT DEATHS	TOTAL < 1 YR	NCHS MORTALITY TAPE FILE	06/78
10788-10792	1975	OTHER FMLE INFANT DEATHS	TOTAL < 1 YR	NCHS MORTALITY TAPE FILE	06/78
10793-10797	1974	OTHER FMLE INFANT DEATHS	TOTAL < 1 YR	NCHS MORTALITY TAPE FILE	03/77
10798-10802	1973	OTHER FMLE INFANT DEATHS	TOTAL < 1 YR	NCHS MORTALITY TAPE FILE	03/77
10803-10807	1972	OTHER FMLE INFANT DEATHS	TOTAL < 1 YR	NCHS MORTALITY TAPE FILE	03/77
10808-10812	1971	OTHER FMLE INFANT DEATHS	TOTAL < 1 YR	NCHS MORTALITY TAPE FILE	03/77
10813-10817	1970	OTHER FMLE INFANT DEATHS	TOTAL < 1 YR	NCHS MORTALITY TAPE FILE	03/77
10818-10822	1969	OTHER FMLE INFANT DEATHS	TOTAL < 1 YR	NCHS MORTALITY TAPE FILE	03/77
10823-10826	1974	0 WHITE FETAL DEATHS		ISRI	10/77
10827-10830	1973	0 WHITE FETAL DEATHS		ISRI	10/77

COL-COL	YR DATA	NAME	CHARACTERISTICS	SOURCE	DATE ON
10831-10834	1972	# WHITE FETAL DEATHS		ISRI	10/77
10835-10838	1971	# WHITE FETAL DEATHS		ISRI	10/77
10839-10842	1970	# WHITE FETAL DEATHS		ISRI	10/77
10843-10846	1969	# WHITE FETAL DEATHS		ISRI	10/77
10847-10850	1974	# BLACK FETAL DEATHS		ISRI	10/77
10851-10854	1973	# BLACK FETAL DEATHS		ISRI	10/77
10855-10858	1972	# BLACK FETAL DEATHS		ISRI	10/77
10859-10862	1971	# BLACK FETAL DEATHS		ISRI	10/77
10863-10866	1970	# BLACK FETAL DEATHS		ISRI	10/77
10867-10870	1969	# BLACK FETAL DEATHS		ISRI	10/77
10871-10874	1974	# OTHER FETAL DEATHS		ISRI	10/77
10875-10878	1973	# OTHER FETAL DEATHS		ISRI	10/77
10879-10882	1972	# OTHER FETAL DEATHS		ISRI	10/77
10883-10886	1971	# OTHER FETAL DEATHS		ISRI	10/77
10887-10890	1970	# OTHER FETAL DEATHS		ISRI	10/77
10891-10894	1969	# OTHER FETAL DEATHS		ISRI	10/77
10895-10899	1976	INFECTIVE & PARA. DIS.	NUMBER OF DEATHS BY CAUSE	NCHS MORTALITY TAPE FILE	06/78
10900-10904	1975	INFECTIVE & PARA. DIS.	NUMBER OF DEATHS BY CAUSE	NCHS MORTALITY TAPE FILE	06/78
10905-10909	1970	INFECTIVE & PARA. DIS.	NUMBER OF DEATHS BY CAUSE	NCHS MORTALITY TAPE FILE	10/76
10910-10914	1976	MALIGNANT NEOPLASMS	NUMBER OF DEATHS BY CAUSE	NCHS MORTALITY TAPE FILE	06/78
10915-10919	1975	MALIGNANT NEOPLASMS	NUMBER OF DEATHS BY CAUSE	NCHS MORTALITY TAPE FILE	06/78
10920-10924	1970	MALIGNANT NEOPLASMS	NUMBER OF DEATHS BY CAUSE	NCHS MORTALITY TAPE FILE	10/76
10925-10929	1976	ISCHEMIC HEART DIS	NUMBER OF DEATHS BY CAUSE	NCHS MORTALITY TAPE FILE	06/78
10930-10934	1975	ISCHEMIC HEART DIS	NUMBER OF DEATHS BY CAUSE	NCHS MORTALITY TAPE FILE	06/78
10935-10939	1970	ISCHEMIC HEART DIS	NUMBER OF DEATHS BY CAUSE	NCHS MORTALITY TAPE FILE	10/76
10940-10944	1976	OTHER CARDIOVAS DIS	NUMBER OF DEATHS BY CAUSE	NCHS MORTALITY TAPE FILE	06/78
10945-10949	1975	OTHER CARDIOVAS DIS	NUMBER OF DEATHS BY CAUSE	NCHS MORTALITY TAPE FILE	06/78
10950-10954	1970	OTHER CARDIOVAS DIS	NUMBER OF DEATHS BY CAUSE	NCHS MORTALITY TAPE FILE	10/76
10955-10959	1976	INFLUENZA & PNEUMONIA	NUMBER OF DEATHS BY CAUSE	NCHS MORTALITY TAPE FILE	06/78
10960-10964	1975	INFLUENZA & PNEUMONIA	NUMBER OF DEATHS BY CAUSE	NCHS MORTALITY TAPE FILE	06/78
10965-10969	1970	INFLUENZA & PNEUMONIA	NUMBER OF DEATHS BY CAUSE	NCHS MORTALITY TAPE FILE	10/76
10970-10974	1976	BRCHITS,EMPHYSM,ASTHM	NUMBER OF DEATHS BY CAUSE	NCHS MORTALITY TAPE FILE	06/78
10975-10979	1975	BRCHITS,EMPHYSM,ASTHM	NUMBER OF DEATHS BY CAUSE	NCHS MORTALITY TAPE FILE	06/78
10980-10984	1970	BRCHITS,EMPHYSM,ASTHM	NUMBER OF DEATHS BY CAUSE	NCHS MORTALITY TAPE FILE	10/76
10985-10989	1976	CIRRHOSIS OF LIVER	NUMBER OF DEATHS BY CAUSE	NCHS MORTALITY TAPE FILE	06/78
10990-10994	1975	CIRRHOSIS OF LIVER	NUMBER OF DEATHS BY CAUSE	NCHS MORTALITY TAPE FILE	06/78
10995-10999	1970	CIRRHOSIS OF LIVER	NUMBER OF DEATHS BY CAUSE	NCHS MORTALITY TAPE FILE	10/76
11000-11004	1976	MOTOR VEHICLE ACCIDENTS	NUMBER OF DEATHS BY CAUSE	NCHS MORTALITY TAPE FILE	06/78
11005-11009	1975	MOTOR VEHICLE ACCIDENTS	NUMBER OF DEATHS BY CAUSE	NCHS MORTALITY TAPE FILE	06/78
11010-11014	1970	MOTOR VEHICLE ACCIDENTS	NUMBER OF DEATHS BY CAUSE	NCHS MORTALITY TAPE FILE	10/76
11015-11019	1976	OTHER EXTERNAL CAUSE	NUMBER OF DEATHS BY CAUSE	NCHS MORTALITY TAPE FILE	06/78
11020-11024	1975	OTHER EXTERNAL CAUSE	NUMBER OF DEATHS BY CAUSE	NCHS MORTALITY TAPE FILE	06/78
11025-11029	1970	OTHER EXTERNAL CAUSE	NUMBER OF DEATHS BY CAUSE	NCHS MORTALITY TAPE FILE	10/76
11030-11034	1976	DEATHS FROM OTHER CAUSES	NUMBER OF DEATHS BY CAUSE	NCHS MORTALITY TAPE FILE	06/78
11035-11039	1975	DEATHS FROM OTHER CAUSES	NUMBER OF DEATHS BY CAUSE	NCHS MORTALITY TAPE FILE	06/78
11040-11044	1970	DEATHS FROM OTHER CAUSES	NUMBER OF DEATHS BY CAUSE	NCHS MORTALITY TAPE FILE	10/76
11045-11050	1976	TOTAL DEATHS		NCHS MORTALITY TAPE FILE	06/78
11051-11056	1975	TOTAL DEATHS		NCHS MORTALITY TAPE FILE	06/78

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********** AREA RESOURCE FILE **********
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COL-COL	YR DATA	NAME	CHARACTERISTICS	SOURCE	DATE ON
11057-11062	1974	TOTAL DEATHS		NCHS MORTALITY TAPE FILE	10/76
11063-11068	1973	TOTAL DEATHS		NCHS MORTALITY TAPE FILE	10/76
11069-11074	1972	TOTAL DEATHS		NCHS MORTALITY TAPE FILE	10/76
11075-11080	1971	TOTAL DEATHS		NCHS MORTALITY TAPE FILE	10/76
11081-11086	1970	TOTAL DEATHS		NCHS MORTALITY TAPE FILE	10/76
11087-11091	1976	WHITE MALE DEATHS		NCHS MORTALITY TAPE FILE	06/78
11092-11096	1975	WHITE MALE DEATHS		NCHS MORTALITY TAPE FILE	06/78
11097-11101	1970	WHITE MALE DEATHS		NCHS MORTALITY TAPE FILE	10/76
11102-11106	1976	BLACK MALE DEATHS		NCHS MORTALITY TAPE FILE	06/78
11107-11111	1975	BLACK MALE DEATHS		NCHS MORTALITY TAPE FILE	06/78
11112-11116	1970	BLACK MALE DEATHS		NCHS MORTALITY TAPE FILE	10/76
11117-11121	1976	OTHER MALE DEATHS		NCHS MORTALITY TAPE FILE	06/78
11122-11126	1975	OTHER MALE DEATHS		NCHS MORTALITY TAPE FILE	06/78
11127-11131	1970	OTHER MALE DEATHS		NCHS MORTALITY TAPE FILE	10/76
11132-11136	1976	WHITE FEMALE DEATHS		NCHS MORTALITY TAPE FILE	06/78
11137-11141	1975	WHITE FEMALE DEATHS		NCHS MORTALITY TAPE FILE	06/78
11142-11146	1970	WHITE FEMALE DEATHS		NCHS MORTALITY TAPE FILE	10/76
11147-11151	1976	BLACK FEMALE DEATHS		NCHS MORTALITY TAPE FILE	06/78
11152-11156	1975	BLACK FEMALE DEATHS		NCHS MORTALITY TAPE FILE	06/78
11157-11161	1970	BLACK FEMALE DEATHS		NCHS MORTALITY TAPE FILE	10/76
11162-11166	1976	OTHER FEMALE DEATHS		NCHS MORTALITY TAPE FILE	06/78
11167-11171	1975	OTHER FEMALE DEATHS		NCHS MORTALITY TAPE FILE	06/78
11172-11176	1970	OTHER FEMALE DEATHS		NCHS MORTALITY TAPE FILE	10/76
11177-11181	1976	MORTALITY AGE CAT.1	UNDER 1 YEAR	NCHS MORTALITY TAPE FILE	06/78
11182-11186	1975	MORTALITY AGE CAT.1	UNDER 1 YEAR	NCHS MORTALITY TAPE FILE	06/78
11187-11191	1970	MORTALITY AGE CAT.1	UNDER 1 YEAR	NCHS MORTALITY TAPE FILE	10/76
11192-11196	1976	MORTALITY AGE CAT.2	1-4 YEARS	NCHS MORTALITY TAPE FILE	06/78
11197-11201	1975	MORTALITY AGE CAT.2	1-4 YEARS	NCHS MORTALITY TAPE FILE	06/78
11202-11206	1970	MORTALITY AGE CAT.2	1-4 YEARS	NCHS MORTALITY TAPE FILE	10/76
11207-11211	1976	MORTALITY AGE CAT.3	5-14 YEARS	NCHS MORTALITY TAPE FILE	06/78
11212-11216	1975	MORTALITY AGE CAT.3	5-14 YEARS	NCHS MORTALITY TAPE FILE	06/78
11217-11221	1970	MORTALITY AGE CAT.3	5-14 YEARS	NCHS MORTALITY TAPE FILE	10/76
11222-11226	1976	MORTALITY AGE CAT.4	15-24 YEARS	NCHS MORTALITY TAPE FILE	06/78
11227-11231	1975	MORTALITY AGE CAT.4	15-24 YEARS	NCHS MORTALITY TAPE FILE	06/78
11232-11236	1970	MORTALITY AGE CAT.4	15-24 YEARS	NCHS MORTALITY TAPE FILE	10/76
11237-11241	1976	MORTALITY AGE CAT.5	25-34 YEARS	NCHS MORTALITY TAPE FILE	06/78
11242-11246	1975	MORTALITY AGE CAT.5	25-34 YEARS	NCHS MORTALITY TAPE FILE	06/78
11247-11251	1970	MORTALITY AGE CAT.5	25-34 YEARS	NCHS MORTALITY TAPE FILE	10/76
11252-11256	1976	MORTALITY AGE CAT.6	35-44 YEARS	NCHS MORTALITY TAPE FILE	06/78
11257-11261	1975	MORTALITY AGE CAT.6	35-44 YEARS	NCHS MORTALITY TAPE FILE	06/78
11262-11266	1970	MORTALITY AGE CAT.6	35-44 YEARS	NCHS MORTALITY TAPE FILE	10/76
11267-11271	1976	MORTALITY AGE CAT.7	45-54 YEARS	NCHS MORTALITY TAPE FILE	06/78
11272-11276	1975	MORTALITY AGE CAT.7	45-54 YEARS	NCHS MORTALITY TAPE FILE	06/78
11277-11281	1970	MORTALITY AGE CAT.7	45-54 YEARS	NCHS MORTALITY TAPE FILE	10/76
11282-11286	1976	MORTALITY AGE CAT.8	55-64 YEARS	NCHS MORTALITY TAPE FILE	06/78
11287-11291	1975	MORTALITY AGE CAT.8	55-64 YEARS	NCHS MORTALITY TAPE FILE	06/78
11292-11296	1970	MORTALITY AGE CAT.8	55-64 YEARS	NCHS MORTALITY TAPE FILE	10/76
11297-11301	1976	MORTALITY AGE CAT.9	65-74 YEARS	NCHS MORTALITY TAPE FILE	06/78

AREA RESOURCE FILE

COL-COL	YR DATA	NAME	CHARACTERISTICS	SOURCE	DATE ON
11302-11306	1975	MORTALITY AGE CAT.9	65-74 YEARS	NCHS MORTALITY TAPE FILE	06/78
11307-11311	1970	MORTALITY AGE CAT.9	65-74 YEARS	NCHS MORTALITY TAPE FILE	10/76
11312-11316	1976	MORTALITY AGE CAT.10	75-84 YEARS	NCHS MORTALITY TAPE FILE	06/78
11317-11321	1975	MORTALITY AGE CAT.10	75-84 YEARS	NCHS MORTALITY TAPE FILE	06/78
11322-11326	1970	MORTALITY AGE CAT.10	75-84 YEARS	NCHS MORTALITY TAPE FILE	10/76
11327-11331	1976	MORTALITY AGE CAT.11	85 AND OVER	NCHS MORTALITY TAPE FILE	06/78
11332-11336	1975	MORTALITY AGE CAT.11	85 AND OVER	NCHS MORTALITY TAPE FILE	06/78
11337-11341	1970	MORTALITY AGE CAT.11	85 AND OVER	NCHS MORTALITY TAPE FILE	10/76
11342-11346	1976	MORTALITY AGE CAT.12	UNKNOWN	NCHS MORTALITY TAPE FILE	06/78
11347-11351	1975	MORTALITY AGE CAT.12	UNKNOWN	NCHS MORTALITY TAPE FILE	06/78
11352-11356	1970	MORTALITY AGE CAT.12	UNKNOWN	NCHS MORTALITY TAPE FILE	10/76
11357-11362	1970	# WHITE SUICIDES		NCHS MORTALITY TAPE FILE	03/77
11363-11368	1970	# NONWHITE SUICIDES		NCHS MORTALITY TAPE FILE	03/77
11369-11374	1970	# WHITE HOMICIDES		NCHS MORTALITY TAPE FILE	03/77
11375-11380	1970	# NONWHITE HOMICIDES		NCHS MORTALITY TAPE FILE	03/77
11381-11385	1977	INCIDENCE OF CHICKENPOX	MORBIDITY	CENTER FOR DISEASE CONTROL	03/79
11386-11390	1976	INCIDENCE OF CHICKENPOX	MORBIDITY	CENTER FOR DISEASE CONTROL	03/79
11391-11395	1977	INCIDENCE OF HEPATITIS A	MORBIDITY	CENTER FOR DISEASE CONTROL	03/79
11396-11400	1976	INCIDENCE OF HEPATITIS A	MORBIDITY	CENTER FOR DISEASE CONTROL	03/79
11401-11405	1977	INCIDENCE OF HEPATITIS B	MORBIDITY	CENTER FOR DISEASE CONTROL	03/79
11406-11410	1976	INCIDENCE OF HEPATITIS B	MORBIDITY	CENTER FOR DISEASE CONTROL	03/79
11411-11415	1977	INCIDENCE OF HEPATITIS, UNSPEC	MORBIDITY	CENTER FOR DISEASE CONTROL	03/79
11416-11420	1976	INCIDENCE OF HEPATITIS, UNSPEC	MORBIDITY	CENTER FOR DISEASE CONTROL	03/79
11421-11425	1977	INCIDENCE OF MEASLES	MORBIDITY	CENTER FOR DISEASE CONTROL	03/79
11426-11430	1976	INCIDENCE OF MEASLES	MORBIDITY	CENTER FOR DISEASE CONTROL	03/79
11431-11435	1977	INCIDENCE OF MUMPS	MORBIDITY	CENTER FOR DISEASE CONTROL	03/79
11436-11440	1976	INCIDENCE OF MUMPS	MORBIDITY	CENTER FOR DISEASE CONTROL	03/79
11441-11445	1977	INCIDENCE OF RUBELLA	MORBIDITY, GERMAN MEASLES	CENTER FOR DISEASE CONTROL	03/79
11446-11450	1976	INCIDENCE OF RUBELLA	MORBIDITY, GERMAN MEASLES	CENTER FOR DISEASE CONTROL	03/79
11451-11455	1977	INCIDENCE OF SALMONELLOSIS	MORBIDITY, EXC TYPHOID FEVER	CENTER FOR DISEASE CONTROL	03/79
11456-11460	1976	INCIDENCE OF SALMONELLOSIS	MORBIDITY, EXC TYPHOID FEVER	CENTER FOR DISEASE CONTROL	03/79
11461-11465	1977	INCIDENCE OF SHIGELLOSIS	MORBIDITY, BACILLARY DYSENTARY	CENTER FOR DISEASE CONTROL	03/79
11466-11470	1976	INCIDENCE OF SHIGELLOSIS	MORBIDITY, BACILLARY DYSENTARY	CENTER FOR DISEASE CONTROL	03/79
11471-11475	1977	INCIDENCE OF THYPHOID FEVER	MORBIDITY	CENTER FOR DISEASE CONTROL	03/79
11476-11480	1976	INCIDENCE OF THYPHOID FEVER	MORBIDITY	CENTER FOR DISEASE CONTROL	03/79
11481-11481	1975	CRIME INDEX FLAG	'0'=INDX AVAIL;'1'=NOT REPORTD	FBI SPECIAL STUDY	05/77
11482-11488	1975	CRIME INDEX		FBI SPECIAL STUDY	05/77
11489-11493	1975	CRIME INDEX RATE (.1)	CRIME INDEX PER 10,000 POP	CALC'D FROM FBI SPEC STUDY	10/77
11494-11500	1975	# OF MURDERS		FBI SPECIAL STUDY	05/77
11501-11507	1975	# OF MANSLAUGHTERS		FBI SPECIAL STUDY	05/77
11508-11514	1975	# OF RAPES		FBI SPECIAL STUDY	05/77
11515-11521	1975	# OF ROBBERIES		FBI SPECIAL STUDY	05/77
11522-11528	1975	# OF ASSAULTS		FBI SPECIAL STUDY	05/77
11529-11535	1975	# OF BURGLARIES		FBI SPECIAL STUDY	05/77
11536-11542	1975	# OF LARCENIES		FBI SPECIAL STUDY	05/77
11543-11549	1975	# OF AUTO THEFTS		FBI SPECIAL STUDY	05/77
11550-11554	1975	PER CAPITA INCOME	INDEP. VA. CITIES-WEIGHTED AVG	P-25 CENSUS TAPE	03/79
11555-11559	1974	PER CAPITA INCOME	INDEP. VA. CITIES-WEIGHTED AVG	P-25 CENSUS PAMPHLET	03/78

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********** AREA RESOURCE FILE **********
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COL-COL	YR DATA	NAME	CHARACTERISTICS	SOURCE	DATE ON
11560-11564	1972	PER CAPITA INCOME	INDEP. VA. CITIES-WEIGHTED AVG	P-25 CENSUS PAMPHLET	12/75
11565-11569	1967	PER CAPITA INCOME	INDEP. VA. CITIES-WEIGHTED AVG	AMA DIST PHYS	12/75
11570-11578	1970	PERSONAL INCOME (14 YRS OLD +)	IN THOUSANDS	4TH COUNT	09/73
11579-11584	1970	PERS INCOME, UNDER $3000	FAMILIES + UNRELATED INDIV.	4TH COUNT	08/73
11585-11590	1970	PERS INCOME, $3000-4999	FAMILIES + UNRELATED INDIV.	4TH COUNT	08/73
11591-11597	1970	PERS INCOME, $5000-7999	FAMILIES + UNRELATED INDIV.	4TH COUNT	08/73
11598-11604	1970	PERS INCOME, $8000-9999	FAMILIES + UNRELATED INDIV.	4TH COUNT	08/73
11605-11611	1970	PERS INCOME, $10000 +	FAMILIES + UNRELATED INDIV.	4TH COUNT	08/73
11612-11618	1959	CENSUS INCOME	IN MILLIONS	POSTED CCDB '67	12/71
11619-11625	1949	CENSUS INCOME	IN THOUSANDS	DHI, 13-20	11/71
11626-11630	1969	MEDIAN FAMILY INCOME		CCDB 72	07/76
11631-11635	1969	MEDIAN FAMILY INCOME - WHITE		CCDB 72	07/76
11636-11640	1969	MEDIAN FAMILY INCOME - WHITE		4TH COUNT POP	03/77
11641-11645	1969	MEDIAN FAMILY INCOME - BLACK	ZERO=LESS THAN 400 FAMILIES	CCDB 72	07/76
11646-11650	1969	MEDIAN FAMILY INCOME - NONWHITE		4TH COUNT POP	03/77
11651-11656	1975	HOUSEHOLD INCOME		AMA DIST PHYS 77	07/79
11657-11666	1967	RATIO WELF TO MED FAM INC(.001)	POS 1=CCDB FLAG,POS 2=+ OR -	CCDB 72	03/77
11667-11670	1970	% WHITE FAM BELOW POV LEV	(.1)	4TH COUNT POP	03/77
11671-11674	1970	% NONWH FAM BELOW POV LEV	(.1)	4TH COUNT POP	03/77
11675-11678	1970	% WHITE FEMALES DIVORCED	(.1)	4TH COUNT POP	03/77
11679-11682	1970	% NONWH FEMALES DIVORCED	(.1)	4TH COUNT POP	03/77
11683-11686	1970	% WHITE FMLE W/NO CHILDREN	(.1) 15-49 YRS	4TH WOMEN OF CHILD AGE	05/77
11687-11690	1970	% NONWH FMLE W/NO CHILDREN	(.1) 15-49 YRS	4TH WOMEN OF CHILD AGE	05/77
11691-11694	1970	% WHITE FMLE W/<8 YRS EDUC	(.1) 15-49 YRS	4TH WOMEN OF CHILD AGE	05/77
11695-11698	1970	% NONWH FMLE W/<8 YRS EDUC	(.1) 15-49 YRS	4TH WOMEN OF CHILD AGE	05/77
11699-11702	1970	% WHITE FMLE W/8-11 YR EDUC	(.1) 15-49 YRS	4TH WOMEN OF CHILD AGE	05/77
11703-11706	1970	% NONWH FMLE W/8-11 YR EDUC	(.1) 15-49 YRS	4TH WOMEN OF CHILD AGE	05/77
11707-11710	1970	% WHITE FMLE EMPLOYED	(.1) 15-49 YRS	4TH WOMEN OF CHILD AGE	05/77
11711-11714	1970	% NONWH FMLE EMPLOYED	(.1) 15-49 YRS	4TH WOMEN OF CHILD AGE	05/77
11715-11718	1970	% WHITE FMLE<POV W/CHILDN	(.1) 15-49 YRS;BELW PVRTY LEVL	4TH WOMEN OF CHILD AGE	05/77
11719-11722	1970	% NONWH FMLE<POV W/CHILDN	(.1) 15-49 YRS;BELW PVRTY LEVL	4TH WOMEN OF CHILD AGE	05/77
11723-11726	1970	% WHITE FMLE UNWED W/CHILDN	(.1) 15-49 YRS;BELW PVRTY LEVL	4TH WOMEN OF CHILD AGE	05/77
11727-11730	1970	% NONWH FMLE UNWED W/CHILDN	(.1) 15-49 YRS;BELW PVRTY LEVL	4TH WOMEN OF CHILD AGE	05/77
11731-11737	1977	# AFDC RECIPIENTS		HEW PUB # (SSA) 77-11921	03/78
11738-11744	1976	# AFDC RECIPIENTS		POSTED, NCSS REPORT A-8	03/78
11745-11750	1975	# AFDC RECIPIENTS		POSTED, NCSS REPORT A-8	12/75
11751-11757	1974	# AFDC RECIPIENTS		POSTED, NCSS REPORT A-8	12/75
11758-11764	1973	# AFDC RECIPIENTS		POSTED, NCSS REPORT A-8	12/75
11765-11770	1972	# AFDC RECIPIENTS		POSTED, NCSS REPORT A-8	04/73
11771-11777	1971	# AFDC RECIPIENTS		POSTED, NCSS REPORT A-8	03/76
11778-11783	1970	# AFDC RECIPIENTS		POSTED, NCSS REPORT A-8	09/71
11784-11790	1973	AGRIC WORKERS (HOME BASED)	MIGRANT WORKERS	HSA, MIGR HEALTH PROGRAM	03/78
11791-11795	1969	AGRIC WORKERS (HOME BASED)	MIGRANT WORKERS	MIGR	12/73
11796-11802	1973	AGRIC WORKERS (MIGRATING)	MIGRANT WORKERS	HSA, MIGR HEALTH PROGRAM	03/78
11803-11807	1969	AGRIC WORKERS (MIGRATING)	MIGRANT WORKERS	MIGR	12/73
11808-11814	1973	# MANUFACTURING EMPLOYEES		CBP	07/76
11815-11821	1973	MANUFACTURING WAGES	IN THOUSANDS	CBP	07/76
11822-11828	1973	# TRANS & UTIL EMPLOYEES		CBP	07/76

************ AREA RESOURCE FILE ************

COL-COL	YR DATA	NAME	CHARACTERISTICS	SOURCE	DATE ON
11829-11835	1973	TRANS & UTIL WAGES	IN THOUSANDS	CBP	07/76
11836-11842	1973	# RETAIL EMPLOYEES		CBP	07/76
11843-11849	1973	RETAIL WAGE	IN THOUSANDS	CBP	07/76
11850-11856	1970	TOTAL AGRICULTURAL WORKERS		4TH COUNT POP	06/78
11857-11860	1970	PERCENT WHITE COLLAR	(.1)	CCDB 72	03/77
11861-11864	1970	PERCENT AGRICULTURAL	(.1)	4TH COUNT POP	03/77
11865-11868	1970	PERCENT MANUFACTURING	(.1)	CCDB 72	03/77
11869-11878	1970	BANK DEPOSIT RATIO (WHOLE #)	(TOTAL DEP + S&L)/ TOT POP	CCDB 72;POS1=FLAG,2=SIGN +	03/77
11879-11881	1970	MEDIAN SCHOOL-YR COMPLETED	(.1)	CCDB 72	07/76
11882-11884	1970	WHITE MEDIAN YEARS SCHOOL	(.1)	4TH COUNT POP	03/77
11885-11887	1970	NONWHITE MEDIAN YEARS SCHOOL	(.1)	4TH COUNT POP	03/77
11888-11891	1970	% WHITE W/ < 5 YRS SCHOOL	(.1)	4TH COUNT POP	03/77
11892-11895	1970	% NONWH W/ < 5 YRS SCHOOL	(.1)	4TH COUNT POP	03/77
11896-11902	1970	TOTAL LABOR FORCE 16+		CCDB 72	07/76
11903-11911	1977	CIVILIAN LABOR FORCE		BLS ANN AVGS UNEMP STAT,77	12/78
11912-11918	1970	CIVILIAN LABOR FORCE 16+		CCDB 72	07/76
11919-11927	1977	# EMPLOYED		BLS ANN AVGS UNEMP STAT,77	12/78
11928-11936	1977	# UNEMPLOYED		BLS ANN AVGS UNEMP STAT,77	12/78
11937-11945	1977	UNEMPLOYMENT RATE	(.1) # UNEMPLYD/CIVIL LAB FRCE	BLS ANN AVGS UNEMP STAT,77	12/78
11946-11952	1970	FEMALE LABOR FORCE 16+		CCDB 72	07/76
11953-11959	1970	% FEM LABOR FORCE W/HUSB PRES	(.1) WITH HUSBAND PRESENT	CCDB 72	07/76
11960-11966	1970	% WORK OUTSIDE COUNTY RESIDENCY	(.1)	CCDB 72	07/76
11967-11973	1970	% FAMILIES W/FEMALE HEAD	(.1)	CCDB 72	07/76
11974-11980	1970	OCCUPIED HOUSING UNITS		CCDB 72	07/76
11981-11986	1970	% UNITS W/MORE THAN 1 PERSON/RM	(.1)	CCDB 72	07/76
11987-11996	1970	MEDIAN HOME VALUE	POS 1=CCDB FLAG, POS 2=+ OR -	CCDB 72	03/77
11997-12006	1970	MED RENT AS % OF MED INC	(.1) MED RENT * 12/MED FAM INC	CCDB 72; POS 1=FLAG,2=SIGN	03/77
12007-12016	1970	% HOUSES W/OUT PLUMBING	(.1) POS 1=CCDB FLG,POS 2=+OR-	CCDB 72	03/77
12017-12020	1970	% HOMES NOT HEATED	(.1)	4TH COUNT HOUSING	05/77
12021-12024	1970	% HOMES W/OUT SEWAGE DISP	(.1)	4TH COUNT HOUSING	05/77
12025-12028	1970	% HOMES W/OUT PIPED WATER	(.1)	4TH COUNT HOUSING	05/77
12029-12032	1970	% HOMES W/BATHING FACILITS	(.1)	4TH COUNT HOUSING	05/77
12033-12036	1970	% HOMES WITH TELEVISION	(.1)	4TH COUNT HOUSING	05/77
12037-12040	1970	% HOMES WITH A TELEPHONE	(.1)	4TH COUNT HOUSING	05/77
12041-12044	1970	INDEX OF HOUSEHOLD EQUIP	SEE USER DOC FOR DEFINITION	4TH COUNT HOUSING	05/77
12045-12051	1970	% OCC HOUS UNITS W/1+ AUTO	(.1)	CCDB 72	07/76
12052-12058	1970	WORKERS DURING CENSUS WK		CCDB 72	07/76
12059-12065	1975	POP SERVED W FLUORIDATED WATER		ADJ & NATRL FLUOR WATER	09/78
12066-12069	1975	PCT SERVED W FLUORIDATED WATER	(.1)	CALCULATED	09/78
****************** ENVIRONMENT ******************					
12070-12078	1970	LAND AREA	NO OF SQUARE MI (WHOLE #'S)	CCDB '72	09/78
12079-12085	1960	LAND AREA	NO OF SQUARE MI (WHOLE #'S)	POSTED CCDB '67	12/71
12086-12091	1974	LARGE ANIMALS	IN THOUSANDS (INCLUDES HORSES)	CENSUS OF AGRICULTURE TAPE	06/78
12092-12097	1970	LARGE ANIMALS	IN THOUSANDS (INCLUDES HORSES)	VET SHORTAGE TAPE	05/77
12098-12101	1969	LARGE ANIMALS	IN THOUSANDS	AGRI,25-60	11/72
12102-12106	1970	POP/SQUARE MILE		CCDB 72	03/77

********** AREA RESOURCE FILE **********

COL-COL	YR DATA	NAME	CHARACTERISTICS	SOURCE	DATE ON
12107-12112	1970	LATITUDE POP CENTROID (.0001)		CENSUS POP CENTROID FILE	03/77
12113-12119	1970	LONGITUDE POP CENTROID (.0001)		CENSUS POP CENTROID FILE	03/77
12120-12123	1976	JAN TEMP 0.1 DEGREES		SYSTEM SCIENCES STUDY	03/77
12124-12127	1976	JULY TEMP 0.1 DEGREES		SYSTEM SCIENCES STUDY	03/77
12128-12131	1976	ANNUAL TEMP 0.1 DEGREES		SYSTEM SCIENCES STUDY	03/77
12132-12135	1976	JAN PRECIPITATION 0.01 IN		SYSTEM SCIENCES STUDY	03/77
12136-12139	1976	JULY PRECIPITATION 0.01 IN		SYSTEM SCIENCES STUDY	03/77
12140-12143	1976	ANNUAL PRECIPITATION 0.01 IN		SYSTEM SCIENCES STUDY	03/77
12144-12146	1976	JAN SUNLIGHT HOURS		SYSTEM SCIENCES STUDY	03/77
12147-12149	1976	JULY SUNLIGHT HOURS		SYSTEM SCIENCES STUDY	03/77
12150-12151	1976	JAN HUMIDITY PERCENT		SYSTEM SCIENCES STUDY	03/77
12152-12153	1976	JULY HUMIDITY PERCENT		SYSTEM SCIENCES STUDY	03/77
12154-12158	1976	ELEVATION FEET		SYSTEM SCIENCES STUDY	03/77
12159-12159	1976	WATER HARDNESS INDEX 1-5		SYSTEM SCIENCES STUDY	03/77
12160-12161	1973	CROP SEASON SPAN		HSA, MIGR HEALTH PROGRAM	03/78

****************** UTILIZATION ******************

COL-COL	YR DATA	NAME	CHARACTERISTICS	SOURCE	DATE ON
12162-12168	1976	INPATIENT DAYS IN GEN HOSP		HOSP FILE,125-130	06/78
12169-12175	1975	INPATIENT DAYS IN GEN HOSP		HOSP FILE,19-20,71,275-280	05/77
12176-12182	1974	INPATIENT DAYS IN GEN HOSP		HOSP FILE,19-20,77,768-773	01/76
12183-12189	1973	INPATIENT DAYS IN GEN HOSP		HOSP FILE,19-20,77,239-244	01/76
12190-12196	1972	INPATIENT DAYS IN GEN HOSP		HOSP FILE,245-250	01/76
12197-12203	1971	INPATIENT DAYS IN GEN HOSP		HOSP FILE,233-238	01/76
12204-12210	1970	INPATIENT DAYS IN GEN HOSP		HOSP FILE,227-232	01/76
12211-12217	1969	INPATIENT DAYS IN GEN HOSP		HOSP FILE,221-226	01/76
12218-12224	1976	INPTN DAYS IN SHORT TERM COMM	COMMUNITY HOSPITALS	HOSP FILE,125-130	06/78
12225-12231	1975	INPTN DAYS IN SHORT TERM COMM	COMMUNITY HOSPITALS	HOSP FILE19-20,21-22,64871	05/77
12232-12238	1974	INPTN DAYS IN SHORT TERM COMM	COMMUNITY HOSPITALS	HOSP FILE19-20,21-22,70877	10/76
12239-12245	1976	INPATIENT DAYS IN SHRT TRM AOHA	AOHA HOSPITALS	1976 AOHA DIRECTORY	09/78
12246-12252	1974	INPATIENT DAYS IN SHRT TRM AOHA	AOHA HOSPITALS	1974 AOHA DIRECTORY	10/76
12253-12261	1976	INPATIENT DAYS IN STND I HOSP		HOSP FILE,131-139	07/78
12262-12270	1975	INPATIENT DAYS IN STND I HOSP		HOSP TAPE,73-76 OR 33-36	07/78
12271-12279	1976	INPATIENT DAYS IN STND II HOSP		HOSP FILE,140-148	07/78
12280-12288	1975	INPATIENT DAYS IN STND II HOSP		HOSP TAPE,73-76 OR 33-36	07/78
12289-12291	1976	DIST GEN HOSP BY 00 - 69% UTIL		COUNT HOSP FILE	06/78
12292-12294	1975	DIST GEN HOSP BY 00 - 69% UTIL		COUNT HOSP FILE	05/77
12295-12297	1974	DIST GEN HOSP BY 00 - 69% UTIL		COUNT HOSP FILE	01/76
12298-12300	1976	DIST GEN HOSP BY 70 - 79% UTIL		COUNT HOSP FILE	06/78
12301-12303	1975	DIST GEN HOSP BY 70 - 79% UTIL		COUNT HOSP FILE	05/77
12304-12306	1974	DIST GEN HOSP BY 70 - 79% UTIL		COUNT HOSP FILE	01/76
12307-12309	1976	DIST GEN HOSP BY 80 - 89% UTIL		COUNT HOSP FILE	06/78
12310-12312	1975	DIST GEN HOSP BY 80 - 89% UTIL		COUNT HOSP FILE	05/77
12313-12315	1974	DIST GEN HOSP BY 80 - 89% UTIL		COUNT HOSP FILE	01/76
12316-12318	1976	DIST GEN HOSP BY 90+% UTIL		COUNT HOSP FILE	06/78
12319-12321	1975	DIST GEN HOSP BY 90+% UTIL		COUNT HOSP FILE	05/77
12322-12324	1974	DIST GEN HOSP BY 90+% UTIL		COUNT HOSP FILE	01/76
12325-12332	1976	OUTPATIENT VISITS IN GEN HOSP		HOSP FILE,19-20,98,163-170	06/78

COL-COL	YR DATA	NAME	CHARACTERISTICS	SOURCE	DATE ON
12333-12340	1975	OUTPATIENT VISITS IN GEN HOSP		HOSP FILE,19-20,71,98-105	05/77
12341-12348	1974	OUTPATIENT VISITS IN GEN HOSP		HOSP FILE,19-20,77,104-111	01/76
12349-12356	1973	OUTPATIENT VISITS IN GEN HOSP		HOSP FILE,19-20,77,283-290	01/76
12357-12364	1972	OUTPATIENT VISITS IN GEN HOSP		HOSP FILE,275-282	01/76
12365-12372	1971	OUTPATIENT VISITS IN GEN HOSP		HOSP FILE,267-274	01/76
12373-12380	1970	OUTPATIENT VISITS IN GEN HOSP		HOSP FILE,259-266	01/76
12381-12388	1969	OUTPATIENT VISITS IN GEN HOSP		HOSP FILE,251-258	01/76
12389-12396	1976	OUTPAT VISITS IN SHRT TERM COMM	COMMUNITY HOSPITALS	HOSP FILE,19-22,163-170	06/78
12397-12404	1975	OUTPAT VISITS IN SHRT TERM COMM	COMMUNITY HOSPITALS	HOSP FILE19-20,21-22,64&71	05/77
12405-12412	1974	OUTPAT VISITS IN SHRT TERM COMM	COMMUNITY HOSPITALS	HOSP FILE19-20,21-22,70&77	10/76
12413-12420	1976	OUTPAT VISITS IN NON-GEN HOSP	NON-GEN HOSP	HOSP FILE,19-20,98,163-170	06/78
12421-12428	1975	OUTPAT VISITS IN NON-GEN HOSP	NON-GEN HOSP	HOSP FILE,19-20,71,98-105	05/77
12429-12436	1974	OUTPAT VISITS IN NON-GEN HOSP	NON-GEN HOSP	HOSP FILE,19-20,77,104-111	12/78
12437-12444	1976	OUTPATIENT VISITS TOTAL AOHA	AOHA HOSPITALS	1976 AOHA DIRECTORY	09/78
12445-12452	1974	OUTPATIENT VISITS TOTAL AOHA	AOHA HOSPITALS	1974 AOHA DIRECTORY	10/76
12453-12460	1976	EMERGENCY OUTPATIENT VISITS	GEN HOSPITALS	HOSP FILE,19-20,98,155-162	06/78
12461-12468	1975	EMERGENCY OUTPATIENT VISITS	GEN HOSPITALS	HOSP FILE,19-20,71,90-97	05/77
12469-12476	1974	EMERGENCY OUTPATIENT VISITS	GEN HOSPITALS	HOSP FILE,19-20,77,96-103	01/76
12477-12484	1976	EMERGENCY OUTPATIENT VISITS	SHORT TERM COMMUNITY HOSPS	HOSP FILE,19-22,155-162	06/78
12485-12492	1975	EMERGENCY OUTPATIENT VISITS	SHORT TERM COMMUNITY HOSPS	HOSP FILE19-20,21-22,64&71	05/77
12493-12500	1974	EMERGENCY OUTPATIENT VISITS	SHORT TERM COMMUNITY HOSPS	HOSP FILE19-20,21-22,70&77	10/76

********** HEALTH MANPOWER TRAINING DATA **********

COL-COL	YR DATA	NAME	CHARACTERISTICS	SOURCE	DATE ON
12501-12502	1976-77	MD SCHOOLS		JAMA, 12/77	09/78
12503-12505	1975	MD SCHOOLS		JAMA, 12/75	04/76
12506-12509	1970	MD SCHOOLS		AMA EDUCATION ISSUE	06/78
12510-12511	1967-68	MD SCHOOLS		COUNT TRAIN FILE	09/71
12512-12512	1975	PROPOSED MD SCHOOLS		JAMA, 12/75	04/76
12513-12515	1975	PROPOSED MD SCHOOLS, ENROLLMENT		JAMA, 12/75	04/76
12516-12520	1978-79	MD SCHOOLS, EST. RES TUITION		JAMA, 12/77	09/78
12521-12524	1975	MD SCHOOLS, RESIDENT TUITION		JAMA, 12/75	04/76
12525-12529	1978-79	MD SCHOOLS, EST. NON-RES TUIT		JAMA, 12/77	09/78
12530-12533	1975	MD SCHOOLS, NON-RES TUITION		JAMA, 12/75	04/76
12534-12537	1976-77	MD SCH, 1ST YEAR MEN STUDENTS		JAMA, 12/77	09/78
12538-12540	1975	MD SCH, 1ST YR MEN STUDENTS		JAMA, 12/75	04/76
12541-12544	1976-77	MD SCH, 1ST YEAR WOMEN STUDENTS		JAMA, 12/77	09/78
12545-12547	1975	MD SCH, 1ST YEAR WOMEN STUDENTS		JAMA, 12/75	04/76
12548-12551	1970	MD SCH, 1ST YR STUDENTS		AMA EDUCATION ISSUE	06/78
12552-12555	1976-77	MD SCH, INTERMEDIATE MEN STUD		JAMA, 12/77	09/78
12556-12559	1975	MD SCH, INTERMED MEN STUDENTS		JAMA, 12/75	04/76
12560-12563	1976-77	MD SCH, INTERMEDIATE WOMEN STD		JAMA, 12/77	09/78
12564-12566	1975	MD SCH, INTERMEDIATE WOMEN		JAMA, 12/75	04/76
12567-12570	1970	MD SCH, INTERM MED STUDENTS		AMA EDUCATION ISSUE	06/78
12571-12574	1970	MD SCH, TOTAL MD STUDENTS		AMA EDUCATION ISSUE	06/78
12575-12578	1976-77	MD SCH, GRADUATES MEN STUDENTS		JAMA, 12/77	09/78
12579-12581	1975	MD SCH, GRADUATES MEN STUDENTS		JAMA, 12/75	04/76
12582-12585	1976-77	MD SCH, GRADUATES WOMEN STUDENT		JAMA, 12/77	09/78

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**********  AREA RESOURCE FILE  **********
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COL-COL	YR DATA	NAME	CHARACTERISTICS	SOURCE	DATE ON
12586-12588	1975	MD SCH, GRADUATES WOMEN STUDENT		JAMA, 12/75	04/76
12589-12592	1970	MD SCH, GRADUATES		AMA EDUCATION ISSUE	06/78
12593-12595	1968	MD SCH, GRADUATES		COUNT TRAIN FILE	09/71
12596-12599	1976-77	MD SCH, TOTAL ENROLLMENT		JAMA, 12/77	09/78
12600-12603	1975	MD SCH, TOTAL ENROLLMENT		JAMA, 12/75	04/76
12604-12607	1967-68	MD SCH, TOTAL ENROLLMENT		COUNT TRAIN FILE	09/71
12608-12610		MED AUXILIARY SCHOOLS		COUNT TRAIN FILE	09/71
12611-12614		MED AUX PROG CAPACITY DATA		COUNT TRAIN FILE	09/71
12615-12615	1970-71	D.O. SCHOOLS		JOUR. AOA JAN '71	09/78
12616-12617	1967-68	D.O. SCHOOLS		COUNT TRAIN FILE	09/71
12618-12620	1970-71	D.O. SCHOOLS, 1ST YR MEN		JAOA 1/71	09/78
12621-12623	1970-71	D.O. SCHOOLS, 1ST YR WOMEN		JAOA 1/71	09/78
12624-12626	1970-71	D.O. SCHOOLS, INTERMED MEN		JAOA 1/71	09/78
12627-12629	1970-71	D.O. SCHOOLS, INTERMED WOMEN		JAOA 1/71	09/78
12630-12632	1970-71	D.O. SCHOOLS, GRADUATE MEN		JAOA 1/71	09/78
12633-12635	1970-71	D.O. SCHOOLS, GRADUATE WOMEN		JAOA 1/71	09/78
12636-12638	1969-70	D.O. SCHOOLS, GRADUATES		JAOA 1/71	09/78
12639-12641	1968	D.O. SCHOOLS, GRADUATES		COUNT TRAIN FILE	09/71
12642-12644	1970-71	D.O. SCHOOLS, TOTAL ENROLLMENT		JAOA 1/71	09/78
12645-12648	1967-68	D.O. SCHOOLS, TOTAL ENROLLMENT		COUNT TRAIN FILE	09/71
12649-12650	1977-78	DDS SCHOOLS		JADA, MAY 1978	09/78
12651-12652	1970-71	DDS SCHOOLS		COUNT TRAIN FILE	09/71
12653-12657	1977-78	DDS SCHOOLS, RESIDENT TUITION		JADA, MAY 1978	09/78
12658-12662	1977-78	DDS SCHOOLS, NON-RES TUITION		JADA, MAY 1978	09/78
12663-12666	1977-78	DDS SCHOOLS, 1ST YR STUDENTS		JADA, MAY 1978	09/78
12667-12669	1971	DDS SCHOOLS, GRADUATES		COUNT TRAIN FILE	09/71
12670-12673	1977-78	DDS SCHOOLS, TOTAL ENROLLMENT		JADA, MAY 1978	09/78
12674-12677	1970-71	DDS SCHOOLS, TOTAL ENROLLMENT		COUNT TRAIN FILE	09/71
12678-12679	1970-71	DENTAL AUXILIARY SCHOOLS		COUNT TRAIN FILE	09/71
12680-12683	1970-71	DENTAL AUX SCH, TOTAL ENROLLMT		COUNT TRAIN FILE	09/71
12684-12686	1971	DENTAL AUX SCHOOLS, GRADUATES		COUNT TRAIN FILE	09/71
12687-12688	1968-70	VETERINARY SCHOOLS		COUNT TRAIN FILE	09/71
12689-12691	1969	VETERINARY SCHOOLS, GRADUATES		COUNT TRAIN FILE	09/71
12692-12695	1968-70	VETERINARY SCH, TOTAL ENROLLMT		COUNT TRAIN FILE	09/71
12696-12697	1977-78	PHARMACY SCHOOLS		AJPE 5/78	09/78
12698-12699	1968	PHARMACY SCHOOLS		COUNT TRAIN FILE	09/71
12700-12703	1977-78	PHARM SCH, LAST YR MALE PROF		AJPE 5/78	09/78
12704-12707	1977-78	PHARM SCH, LAST YR FEMALE PROF		AJPE 5/78	09/78
12708-12711	1977-78	PHARM SCH, SEC LAST YR MALE PR		AJPE 5/78	09/78
12712-12715	1977-78	PHARM SCH, SEC LAST YR FMLE PR		AJPE 5/78	09/78
12716-12719	1977-78	PHARM SCH, THD LAST YR MALE PR		AJPE 5/78	09/78
12720-12723	1977-78	PHARM SCH, THD LAST YR FMLE PR		AJPE 5/78	09/78
12724-12727	1977-78	PHARM SCH, LAST 3 YR MALE PRO		AJPE 5/78	09/78
12728-12731	1977-78	PHARM SCH, LAST 3 YR FMLE PRO		AJPE 5/78	09/78
12732-12735	1977-78	PHARM SCH, LAST 3 YR TOTL ENRL		AJPE 5/78	09/78
12736-12737	1977-78	PHARM SCH, MALE MASTERS ENROLL	MASTERS CANDIDATES	AJPE 5/78	09/78
12738-12739	1977-78	PHARM SCH, FMLE MASTERS ENROLL	MASTERS CANDIDATES	AJPE 5/78	09/78
12740-12741	1977-78	PHARM SCH, TOTAL MASTERS ENROLL	MASTERS CANDIDATES	AJPE 5/78	09/78

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************ AREA RESOURCE FILE ************
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COL-COL	YR DATA	NAME	CHARACTERISTICS	SOURCE	DATE ON
12742-12743	1977-78	PHARM SCH, MALE DOC ENROLLMENT	DOCTORAL CANDIDATES	AJPE 5/78	09/78
12744-12745	1977-78	PHARM SCH, FMLE DOC ENROLLMENT	DOCTORAL CANDIDATES	AJPE 5/78	09/78
12746-12747	1977-78	PHARM SCH, TOTAL DOC ENROLLMENT	DOCTORAL CANDIDATES	AJPE 5/78	09/78
12748-12750	1968	PHARMACY SCHOOLS, GRADUATES		COUNT TRAIN FILE	09/71
12751-12753	1968	PHARMACY SCH, TOTAL ENROLLMENT		COUNT TRAIN FILE	09/71
12754-12755	1967-68	OPTOMETRY SCHOOLS		COUNT TRAIN FILE	09/71
12756-12758	1968	OPTOMETRY SCHOOLS, GRADUATES		COUNT TRAIN FILE	09/71
12759-12761	1967-68	OPTOMETRY SCH, TOTAL ENROLLMENT		COUNT TRAIN FILE	09/71
12762-12762	1977-78	PODIATRY SCHOOLS		JPME SPRING '78	09/78
12763-12764	1967-68	PODIATRY SCHOOLS		COUNT TRAIN FILE	09/71
12765-12767	1977-78	POD SCH, 1ST YR STUDENTS		JPME SPRING '78	09/78
12768-12770	1977-78	POD SCH, INTERMEDIATE STUDENTS		JPME SPRING '78	09/78
12771-12773	1977-78	PODIATRY SCHOOLS, GRADUATES		COUNT TRAIN FILE	09/78
12774-12776	1968	PODIATRY SCHOOLS, GRADUATES		JPME SPRING '78	09/71
12777-12778	1972-73	PODIATRY SCHOOLS, GRADUATES		JPME SPRING '78	09/78
12779-12782	1977-78	PODIATRY SCH, TOTAL ENROLLMENT		JPME SPRING '78	09/78
12783-12784	1967-68	PODIATRY SCH, TOTAL ENROLLMENT		COUNT TRAIN FILE	09/71
12785-12786	1976-77	R.N. SCHOOLS		COUNT TRAIN FILE	07/79
12787-12788	1970-71	R.N. SCHOOLS		COUNT TRAIN FILE	09/71
12789-12790	1976-77	R.N. SCHOOLS, # OF PROGRAMS		COUNT TRAIN FILE	07/79
12791-12794	1976-77	R.N. SCHOOLS, ADMISSIONS	AUG. 1,1976-JULY 31,1977	NLN, ST-APP RN SCHLS, '78	07/79
12795-12798	1977	R.N. SCHOOLS, FALL ADMISSIONS	AUG. 1,1977-DEC. 31,1977	NLN, ST-APP RN SCHLS, '78	07/79
12799-12802	1976-77	R.N. SCHOOLS, GRADUATES	AUG. 1,1976-JULY 31,1977	NLN, ST-APP RN SCHLS, '78	07/79
12803-12805	1970	R.N. SCHOOLS, GRADUATES		COUNT TRAIN FILE	09/71
12806-12809	1977	R.N. SCHOOLS, TOTAL ENROLLMENT	OCTOBER 15,1977	NLN, ST-APP RN SCHLS, '78	07/79
12810-12813	1970-71	R.N. SCHOOLS, TOTAL ENROLLMENT		COUNT TRAIN FILE	09/71
12814-12816	1976-77	LPN/LVN SCHOOLS		NLN,ST-APP LPN/LVN SCHL,78	07/79
12817-12818	1970-71	LPN/LVN SCHOOLS		COUNT TRAIN FILE	09/71
12819-12821	1976-77	LPN/LVN SCHOOLS, # OF PROGRAMS		NLN,ST-APP LPN/LVN SCHL,78	07/79
12822-12825	1976-77	LPN/LVN SCHOOLS, ADMISSIONS	AUG. 1,1976-JULY 31,1977	NLN,ST-APP LPN/LVN SCHL,78	07/79
12826-12829	1977	LPN/LVN SCHOOLS, FALL ADMISSION	AUG. 1,1977-DEC. 31,1977	NLN,ST-APP LPN/LVN SCHL,78	07/79
12830-12833	1976-77	LPN/LVN SCHOOLS, GRADUATES	AUG: 1,1976-JULY 31,1977	NLN,ST-APP LPN/LVN SCHL,78	07/79
12834-12836	1970	LPN/LVN SCHOOLS, GRADUATES		COUNT TRAIN FILE	09/71
12837-12840	1977	LPN/LVN SCHOOLS, TOT ENROLLMENT	OCTOBER 15,1977	NLN,ST-APP LPN/LVN SCHL,78	07/79
12841-12844	1970-71	LPN/LVN SCHOOLS, TOT ENROLLMENT		COUNT TRAIN FILE	09/71
12845-12849	1976	FT/INTERNS & RES (MD'S)	GEN HOSP EMPLOYMENT	HOSP FILE,183-188	06/78
12850-12854	1975	FT/INTERNS & RES (MD'S)	GEN HOSP EMPLOYMENT	HOSP FILE,118-123	05/77
12855-12859	1974	FT/INTERNS & RES (MD'S & DDS'S)	GEN HOSP EMPLOYMENT	HOSP FILE,124-129	01/76
12860-12864	1976	FT/DENTAL INTERNS & RES	GEN HOSP EMPLOYMENT	HOSP FILE,189-194	06/78
12865-12869	1975	FT/DENTAL INTERNS & RES	GEN HOSP EMPLOYMENT	HOSP FILE,124-129	05/77
12870-12874	1976	FT/INTERNS & RES (MD'S)	NON-GEN HOSP EMPLOYMENT	HOSP FILE,183-188	06/78
12875-12879	1975	FT/INTERNS & RES (MD'S)	NON-GEN HOSP EMPLOYMENT	HOSP FILE,118-123	05/77
12880-12884	1974	FT/INTERNS & RES (MD'S & DDS'S)	NON-GEN HOSP EMPLOYMENT	HOSP FILE,124-129	12/78
12885-12889	1976	FT/DENTAL INTERNS & RES	NON-GEN HOSP EMPLOYMENT	HOSP FILE,189-194	06/78
12890-12894	1975	FT/DENTAL INTERNS & RES	NON-GEN HOSP EMPLOYMENT	HOSP FILE,124-129	05/77
12895-12899	1971	FOREIGN INTERNS		POSTED, DAIR 71	06/78
12900-12904	1971	NON-FOREIGN INTERNS		POSTED, DAIR 71	06/78
12905-12909	1971	FOREIGN RESIDENTS		POSTED, DAIR 71	06/78

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********** AREA RESOURCE FILE **********
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COL-COL	YR DATA	NAME	CHARACTERISTICS	SOURCE	DATE ON
12910-12914	1971	NON-FOREIGN RESIDENTS		POSTED, DAIR 71	06/78
12915-12916	1971-72	# INTERN PROGRAMS	APPROVED ONLY	POSTED, DAIR 72	09/71
12917-12921	1971-72	INTERNSHIPS OFFERED	COUNT ADJUST FOR SHARED PROG	POSTED, DAIR 72	09/71
12922-12923	1971-72	# RESIDENCY PROGRAMS	TOTAL	POSTED, DAIR 72	09/71
12924-12928	1971-72	RESIDENCIES OFFERED	COUNT ADJUST FOR SHARED PROG	POSTED, DAIR 72	09/71
12929-12933	1971-72	GEN MED RESIDENCIES	ADJ TO UNDUP SHARED PROG	POSTED, DAIR 72	09/71
12934-12938	1971-72	INTERNAL MEDICINE RESIDENCIES	ADJ TO UNDUP SHARED PROG	POSTED, DAIR 72	09/71
12939-12943	1971-72	PEDIATRIC RESIDENCIES	ADJ TO UNDUP SHARED PROG	POSTED, DAIR 72	09/71
12944-12948	1971-72	OB & GYN RESIDENCIES	ADJ TO UNDUP SHARED PROG	POSTED, DAIR 72	09/71
12949-12953	1969	CONTINUING EDUCATION COURSES		POSTED, JAMA, 8/4/69	02/72
12954-12955	1971-72	# FAMILY MED PROGRAMS		POSTED, DAIR 72	09/71
12956-12957	1971-72	# INTERNAL MED PROGRAMS		POSTED, DAIR 72	09/71
12958-12959	1971-72	# PEDIATRICS PROGRAMS		POSTED, DAIR 72	09/71
12960-12961	1971-72	# OB-GYN PROGRAMS		POSTED, DAIR 72	09/71
12962-12966	1976	FULL TIME/OTHER TRAINEES	GEN HOSP EMPLOYMENT	HOSP FILE,195-200	06/78
12967-12971	1975	FULL TIME/OTHER TRAINEES	GEN HOSP EMPLOYMENT	HOSP FILE,130-135	05/77
12972-12976	1974	FULL TIME/OTHER TRAINEES	GEN HOSP EMPLOYMENT	HOSP FILE,130-135	01/76
12977-12981	1976	FULL TIME/OTHER TRAINEES	NON-GEN HOSP EMPLOYMENT	HOSP FILE,195-200	06/78
12982-12986	1975	FULL TIME/OTHER TRAINEES	NON-GEN HOSP EMPLOYMENT	HOSP FILE,130-135	05/77
12987-12991	1974	FULL TIME/OTHER TRAINEES	NON-GEN HOSP EMPLOYMENT	HOSP FILE,130-135	12/78
12992-12993	1970	# UNIVERSITIES		COUNT OE TAPE	07/71
12994-12995	1970	# COLLEGES		COUNT OE TAPE	07/71
12996-12997	1970	# JR COLLEGES		COUNT OE TAPE	07/71
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**********  AREA RESOURCE FILE  **********
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SOURCES:              ADJ. & NATL FLUOR. = "PERCENT OF POPULATION SERVED WITH ADJUSTED AND
                                           NATURAL FLUORIDATED WATER, BY STATE AND COUNTY,
                                           AS OF JANUARY 1, 1976", DIVISION OF DENTISTRY, NIH.
                      AGRI               = 1969 CENSUS OF AGRICULTURE TAPE.
                      AJPE               = AMERICAN JOURNAL OF PHARMACEUTICAL EDUCATION.
                      AMA DIST PHYS      = DISTRIBUTION OF PHYSICIANS, HOSPITALS, AND HOSPITAL
                                           BEDS IN THE UNITED STATES, AMA.
                      AMA EDUCATION ISSUE= AMERICAN MEDICAL ASSOCIATION EDUCATION ISSUE.
                      AMA PHYS MICRODATA = AMA PHYSICIAN SPECIALTY MICRODATA BIOGRAPHIC
                        FILE               FILE.
                      ANA DIST LPNS      = AMERICAN NURSES ASSOCIATION INVENTORY
                                           OF LICENSED PRACTICAL NURSES.
                      ANA DIST RN'S      = AMERICAN NURSES ASSOCIATION INVENTORY
                                           OF REGISTERED NURSES.
                      ANA TAPE           = AMERICAN NURSING ASSOCIATION TAPE.
                      AOHA DIRECTORY     = AMERICAN OSTEOPATHIC HOSPITAL ASSOCIATION DIRECTORY.
                      CBP                = COUNTY BUSINESS PATTERNS, U.S. DEPT. OF COMMERCE.
                      CCDB               = CITY & COUNTY DATA BOOK.
                      '70 CENSUS OF POP  = 1970 CENSUS OF POPULATION, U.S. DEPT. COMMERCE,
                                           GENERAL POPULATION CHARACTERISTICS (BY STATES).
                      CHMS SHORTAGE FILE = BHM CRITICAL HEALTH MANPOWER SHORTAGE.
                      DAIR               = DIRECTORY OF APPROVED INTERNSHIPS & RESIDENCIES.
                      DDH                = DIV OF DENTAL HEALTH TAPE.
                      DMI                = DMI HISTORIC DATA CARDS.
                      GICS               = GEOGRAPHIC IDENTIFICATION CODE SCHEME, U.S. DEPT. OF
                                           COMMERCE.
                      HOSP FILE          = DMA HOSPITAL FILE, THE YEAR OF THE FILE IS THE
                                           SAME AS THE YEAR OF THE DATA.
                      HOSP TAPE          = NCHS HOSPITAL FACILITIES TAPE.
                      ISRI               = INFORMATION SCIENCES RESEARCH INSTITUTE.
                      JADA               = JOURNAL OF AMERICAN DENTAL ASSOCIATION.
                      JAMA               = JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION.
                      JAOA               = JOURNAL OF AMERICAN OSTEOPATHIC ASSOCIATION.
                      JPME               = JOURNAL OF PODIATRIC MEDICAL EDUCATION.
                      MATH REPT ON       = VOL. III, REPORT ON THE TELEPHONE RESURVEY OF
                        PHYS CAP UTIL      PHYSICIAN CAPACITY UTILIZATION, 1975.
                        '75                MATHEMATICA POLICY RESEARCH.
                      MFI                = MASTER FACILITY INVENTORY,NCHS.
                      MIGR               = MIGRATORY FARM LABOR PROBLEMS IN THE UNITED STATES,
                                           COMMITTEE ON LABOR AND PUBLIC WELFARE,REPORT #91-83,
                                           1969, U.S. SENATE.
                      MUA FILE           = MEDICALLY UNDERSERVED AREAS, HEALTH SERVICES AND
                                           MENTAL HEALTH ADMINISTRATION, DHEW.
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**********  AREA RESOURCE FILE  **********
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NLN, ST-APP LPN/    = NATIONAL LEAGUE FOR NURSING, STATE-APPROVED
  LVN SCHL, 78        SCHOOLS OF NURSING, L.P.N./L.V.N., 1978.
NLN, ST-APP RN      = NATIONAL LEAGUE FOR NURSING, STATE-APPROVED
  SCLS, '78           SCHOOLS OF NURSING, R.N., 1978.
NCI                 = NATIONAL CANCER INSTITUTE.
OPTOM TAPE          = DMA OPTOMETRIST TAPE.
OSTEO               = 1971 AMERICAN OSTEOPATHIC ASSOC. TAPE.
POP                 = 1970 CENSUS POPULATION TAPE.
SM                  = SALES MANAGEMENT TAPE.
ST & CTY DIST OPTM  = STATE AND COUNTY DISTRIBUTION OF ACTIVE, NON-FEDERAL.
VET SHORTAGE TAPE   = BHM VETERINARIAN SHORTAGE TAPE.
VET TAPE            = DMA VETERINARIAN TAPE
                      OPTOMETRISTS, 10/31/72, NIH 71-4173.
VITAL STATS OF      = VITAL STATISTICS OF THE UNITED STATES, 1968,
  THE U.S.            VOLUME 1 - NATALITY.
4TH COUNT           = 1970 CENSUS FOURTH-COUNT POPULATION SUMMARY TAPE.
4TH WOMEN OF        = THE 1970 CENSUS OF POPULATION
   CHILD AGE          WOMEN OF CHILDBEARING AGE TAPE FROM DUALABS.
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| RECORD LENGTH = 13000        |
| DSN           = AMS2.ARF7    |
| BLOCKSIZE     = 13000        |
|                              |
|       DATE:  07/79           |
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APPENDIX C

ARF USER DOCUMENTATION

USER DOCUMENTATION
FOR THE
DMA AREA RESOURCE FILE (ARF)
AS OF AUGUST, 1979

Division of Manpower Analysis
Office of Program Development
Bureau of Health Manpower

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A. CODES AND CLASSIFICATIONS

A-1) Header for ARF

The 45-character header for ARF was placed at the beginning of each record to enhance the use of the county file. The header includes the state and county code, date of the file, date of creation, and file length.

A-2) State and County Codes:

FIPS State Code:

This code was established by National Bureau of Standards, U.S. Department of Commerce in 1968. It is standard throughout the Federal government and published in "Federal Information Processing Standards Publication June 15, 1970". The basic structure is a sequential ascending two digit number, with spaces for all possible new States.

GSA 1967 State Codes:

This code preceded FIPS. Like FIPS, the basic structure of State codes is a sequential ascending two-digit number; however, no spaces are included for additions. Alaska and Hawaii are listed as States 50 and 51 rather than in alphabetical order. The GSA - 1967 codes are on the file for indexing only.

AHA State Code:

This code was established by the American Hospital Association.

Modified FIPS County Codes:

The FIPS county codes were established by National Bureau of Standards, U.S. Department of Commerce in 1968. It is standard throughout the Federal government and published in "Federal Information Processing Standards Publication June 15, 1970". The basic structure is sequential, ascending, three-digit odd numbers.

The county codes used in the Area Resource File are those published in FIPS except that certain independent cities have been recoded. No county codes have been entered for Alaska since it is expected that in analysis it will always be handled in its entirety.

Independent cities of Virginia were included in their original counties because much of the data in the file was only available for counties and could not be separated into county and independent city segments. Therefore, cities have been recoded into counties in all cases for consistency of data. The recodings made by DMA are as follows:

COUNTY	STATE	DMA MODIFIED FIPS	FIPS
Columbus (Muscogee County)	Georgia	215	510
Kalawao County (Maui County)	Hawaii	009	005
Baltimore	Maryland	007	510
St. Louis City	Missouri	191	510
Carson City (Ormsby County)	Nevada	025	510

Allocation of Virginia Independent Cities to Counties

CITY	ORIGINAL COUNTIES	DMA MODIFIED FIPS	FIPS
Alexandria	Arlington	013	510
Bedford	Bedford	019	515
Bristol	Washington	191	520
Buena Vista	Rockbridge	163	530
Charlottesville	Ablemarle	003	540
Chesapeake	Norfolk	129*	550
Clifton Forge	Alleghany	005	560
Colonial Heights	Chesterfield	041	570
Covington	Alleghany	005	580
Danville	Pittsylvania	143	590
Emporia	Greensville	081	595
Fairfax	Fairfax	059	600
Falls Church	Fairfax	059	610
Franklin	Southampton	175	620
Fredericksburg	Spotsylvania	177	630
Galax	Grayson	077	640
Hampton	Elizabeth City	055**	650
Harrisonburg	Rockingham	165	660
Hopewell	Prince George	149	670
Lexington	Rockbridge	163	678
Lynchburg	Campbell	031	680
Manassas	Prince William	153	682
Manassas Park	Prince William	153	684
Martinsville	Henry	089	690
Nansemond	Nansemond	123	695

CITY	ORIGINAL COUNTIES	DMA MODIFIED FIPS	FIPS
Newport News	Elizabeth City	055**	700
Norfolk	Norfolk	129	710
Norton	Wise	195	720
Petersburg	Dinwiddie	053	730
Poquoson	York	199	735
Portsmouth	Norfolk	129*	740
Radford	Montgomery	121	750
Richmond	Henrico	087	760
Roanoke	Roanoke	161	770
Salem	Roanoke	161	775
South Boston	Halifax	083	780
Staunton	Augusta	015	790
Suffolk	Nansemond	123	800
Virginia Beach	Norfolk	129*	810
Waynesboro	Augusta	015	820
Williamsburg	James City	095	830
Winchester	Frederick	069	840

*FIPS does not have a code for Norfolk since it is no longer a county. DMA has designated a Norfolk County to include the independent cities which now include all of the previous Norfolk County.

**FIPS does not have a code for Elizabeth City since it is no longer a county. DMA has designated an Elizabeth City County to include the independent cities which now include all of the previous Elizabeth City County.

Human Resource Profile County Codes:

The Human Resource Profile County Codes (HRPC), established by the Office of Management and Budget (OMB), are a grouping of all U.S. counties and county equivalents by the OMB official 1973 metropolitan-nonmetropolitan designation. This tape was further updated in September, 1974 to include the 626 metropolitan counties. The current ARF contains all updates of the HRPC codes through May, 1978. The county size-contiguity groupings are structured as follows:

NAME	DESCRIPTION	CODE
Metropolitan Counties		
Large Metropolitan: Core Counties	Core counties of greater SMSAs of 1,000,000 or more population	0
Fringe Counties	Noncore counties of metropolitan areas of 1,000,000 or more population	1

NAME	DESCRIPTION	CODE
Medium Metropolitan	Counties of metropolitan areas of 250,000 to 999,999 population	2
Lesser Metropolitan	Counties of metropolitan areas of 50,000 to 249,999 population	3
Nonmetropolitan Counties		
Urbanized:		
Adjacent to SMSA	Counties contiguous to SMSA and having 20,000 or less urban residents	4
Not adjacent to SMSA	Counties not contiguous to SMSA which have 20,000 or more urban residents	5
Less urbanized:		
Adjacent to SMSA	Counties contiguous to SMSA with less than 20,000 but greater or equal to 2,500 urban residents	6
Not Adjacent to SMSA	Counties not contiguous to SMSA and having less than 20,000 but not less than 2,500 urban residents	7
Thinly populated:		
Adjacent to SMSA	Counties having less than 2,500 urban residents, contiguous to SMSA	8
Not Adjacent to SMSA	Counties having less than 2,500 urban residents, not contiguous to SMSA	9

**NOTE: 1) Non-adjacent - contiguous counties having less than 1 percent of labor force commuting to SMSA.

2) Urban - place or township, incorporated or unincorporated, of 2,500 or more population.

3) The following counties do not have HRPC Codes available:

02001	Alaska
30113	Yellowstone Park, Montana
51055	Elizabeth City, Virginia
55078	Monominee, Wisconsin
56047	Yellowstone Nat. Park (Part), Wyoming

These counties therefore have a code '0' in this field.

4) The following independent Va. cities are included in different OMB counties than ARF counties:

VA. CITY	OMB COUNTY	ARF COUNTY
Galax (51640)	Carroll (51035)	Grayson (51077)
Hampton (51650)	York (51199)	Elizabeth City (51055)
Newport News (51700)	York (51199)	Elizabeth City (51055)
Norfolk (51710)	Chesapeake City (51550)	Norfolk (51129)
Portsmouth (51740)	Chesapeake City (51550)	Norfolk (51129)
Princess Anne (51151)	Va. Beach (51810)	Norfolk (51129)

The currently assigned codes were not changed. Therefore, the first three were considered part of the population for the OMB county rather than the ARF county. The last three were combined into county 51129 and the code assigned was a '2', which is the same code each has been assigned separately.

AMA County Group Codes:

These 1975 and 1973 codes were obtained from "Physician Distribution and Medical Licensure in the U.S.", Center for Health Services Research and Development, published by the American Medical Association; the 1975 codes came from the 1977 publication and the 1973 codes are from the 1973 book. These codes consist of nine classifications based on Sales & Marketing Management's population estimates and SMSA definitions. They were developed by AMA's Department of Survey Research. The former "County Group Classification" of five groups was revised in 1967 to include nine categories, and was renamed the "Demographic County Classification".

Demographic Classification

Demographic County Classification	Definition
1	Non-Metropolitan Counties with 0 to 9,999 Inhabitants
2	Non-Metropolitan Counties with 10,000 to 24,999 Inhabitants
3	Non-Metropolitan Counties with 25,000 to 49,999 Inhabitants
4	Non-Metropolitan Counties with 50,000 or more Inhabitants
5	Counties Considered Potential SMSA'S
6	Counties in SMSA'S with 50,000 to 499,999 Inhabitants
7	Counties in SMSA's with 500,000 to 999,999 Inhabitants
8	Counties in SMSA's with 1,000,000 to 4,999,999 Inhabitants
9	Counties in SMSA'S with 5,000,000 or more Inhabitants

The Standard Metropolitan Statistical Areas which are utilized in categories 6 through 9 are Sales & Marketing Management's SMSA definitions of the metropolitan area concept established by the United States Bureau of the Budget. Sales & Marketing Management and the Bureau of the Budget use identical SMSA definitions except for a few instances in New England where the former uses the county unit rather than the township as the geographical boundary.

The group 5 county classification contains "Potential SMSA's" which, as defined by Sales & Marketing Management, are considered future candidates for SMSA status. Demographic county classifications 1 through 4 are non-metropolitan areas.
**NOTE: Data for 1975 were not reported for the following counties:
30113 - Yellowstone Nat. Park, Montanna
56047 - Yellowstone Nat. Park (part), Wyoming

A-3) City Size Code, County Group Urbanization Code, SMSA Code, and Census County Group Code

City Size Code:

This is an arbitrary assigned code and it has the following structure:

Each standard metropolitan statistical area must include one city with 50,000 or more inhabitants or two adjacent cities with a combined population of 50,000 or more. The central city must identify with the county in which it is located as the central county. The 1970 city size code includes those counties included in an SMSA as of 1970 and is based on the 1970 populations. The 1977 and 1975 city size codes include those counties included in an SMSA as of 1977 and 1975 respectively, and are based on the 1970 populations. For non-metropolitan areas the 1970 codes are carried over to 1975 and 1977.

	CENTRAL CITY SIZE (DECENNIAL)	CITY-SIZE CODE
SMSA	1+ Million	11
SMSA	500K - 999K	21
SMSA	250K - 499K	31
SMSA	100K - 249K	41
SMSA	Under 100K	51

	NON-METROPOLITAN AREAS (1970 CENSUS)	CITY-SIZE CODE
NonMet	50K+	02
NonMet	25K - 49,999	03
NonMet	10K - 24,999	04
NonMet	5K - 9,999	05
NonMet	Under 4,999	06

County Group Urbanization Code:

This code was obtained from Information Sciences Research Institute. It was established by the National Center for Health Statistics. The definitions are as follows:

County Group Urbanization Code	Definition
1	Greater Metropolitan: Counties in 1960/1970 Standard Metropolitan Statistical Areas with population of 1 million or more
2	Lesser Metropolitan: Counties in 1960/1970 SMSA's with population less than 1 million
3	Adjacent: Counties adjacent to the metropolitan counties and having easy access to the central city in the metropolitan area
4	Isolated Semirural: Counties other than those in the first 3 groups and having an incorporated place of population not less than 2500
5	Isolated Rural: Counties other than those in the first 4 groups

SMSA Code:

This code, established by the National Bureau of Standards, U.S. Department of Commerce, was first issued in 1949 as Standard Metropolitan Areas. The Standard Metropolitan Statistical Area (SMSA) codes were posted from the Federal Information Processing Standards (FIPS) Publication 8-4, June 30, 1974, prepared by the U.S. Department of Commerce, National Bureau of Standards with the exception of the SMSA's as follows:

1) In New England, SMSA's are defined with the town instead of the county as the primary unit. In order to use county figures for New England in the same manner as other parts of the country with respect to SMSA's, ARF has used the New England metropolitan state economic areas instead of SMSA's. Definitions of and codes for those areas follow:

0002 - Lewiston, Auburn
MAINE

Androscoggin County (23001)

```
0004 - New London, Groton, Norwich
           CONNECTICUT
       -------------------------------------
       New London County (09011)

1120 - Boston, Lawrence, Haverhill, Lowell
           MASSACHUSETTS
       -------------------------------------
       Essex County (25009)
       Middlesex County (25017)
       Norfolk County (25021)
       Suffolk County (25025)

1160 - Bridgeport, Stamford, Norwalk, Danbury
           CONNECTICUT
       -------------------------------------
       Fairfield County (09001)

1200 - Brockton
           MASSACHUSETTS
       -------------------------------------
       Plymouth County (25023)
2480 - Fall River, New Bedford
           MASSACHUSETTS
       -------------------------------------
       Bristol County (25005)

3280 - Hartford, New Britain, Bristol
           CONNECTICUT
       -------------------------------------
       Hartford County (09003)
4760 - Manchester
           NEW HAMPSHIRE
       -------------------------------------
       Hillsborough County (33011)

5480 - New Haven, Waterbury, Meriden
           CONNECTICUT
       -------------------------------------
       New Haven County (09009)
```

```
6320 - Pittsfield
          MASSACHUSETTS
       -------------------------------------
       Berkshire County (25003)

6400 - Portland
          MAINE
       -------------------------------------
       Cumberland County (23005)

6480 - Providence, Pawtucket, Warwick
          RHODE ISLAND
       -------------------------------------
       Bristol County (44001)
       Kent County (44003)
       Providence County (44007)

8000 - Springfield, Chicopee, Holyoke
          MASSACHUSETTS
       -------------------------------------
       Hampshire County (25015)
       Hampden County (25013)

9240 - Worcester, Fitchburg, Leominster
          MASSACHUSETTS
       -------------------------------------
       Worcester County (25027)
```

Georgia SMSA with exception is:

```
1800 - Columbus, GA - AL
       -------------------------------------
       Muscogee County (13215) still included
       because it contains Columbus, GA.
```

Virginia SMSA with exception is:

```
6140 - Petersburg - Colonial Heights - Hopewell
          VIRGINIA
       -------------------------------------
       Colonial Heights City (51041) excluded;
       it is part of Chesterfield County
       (51041), which is in another SMSA
```

The updated 1975 SMSA codes were taken from the Office of Management and Budget (OMB) Revised Circular A-46. The 1979 SMSA Codes are from the Federal Information Processing Standards (FIPS) Publication 8-4, August, 1978 and from Change Notices 6 and 7, dated December 11, 1978 and May 4, 1979, respectively. The updates include new designations, redefinitions and changes of titles.

Census County Group Code:

The Census County Group Codes are groups of counties smaller than a state, but larger than a county, which are geographically adjacent and have similar characteristics. There are 410 County Group Codes. These codes were extracted from the 1970 County Group Reference File obtained from the Bureau of the Census.

**NOTE: 1) Data are not available for:
06039 - Madera, California
56047 - Yellowstone Nat. Park (part), Wyoming
2) Norfolk was coded as 02003 which is the county group code of three of the four independent cities making up this county.
3) Elizabeth City was coded as 02001 which is the county group code for all independent cities in this county.

A-4) Economic Area Codes

State Economic Area Code:

State Economic Areas are areas smaller than States, but larger than counties with similar social and economic characteristics. There are 510 SEA's, none of which cross State lines. SEA's are classified as either metropolitan or non-metropolitan on the basis of their relationship to Standard Metropolitan Statistical Areas.

A 2-digit numeric code represents a non-metropolitan SEA. A 1-digit alphabetic code represents a metropolitan SEA.

**NOTE: On the ARF, alphabetic codes have been converted to a 2-digit numeric code as follows --

A = 90
B = 85
C = 80
D = 75
E = 70
F = 65
G = 60
H = 55
J = 50
K = 45
L = 40
M = 35
N = 30
O = 99
P = 25

SEA codes were posted from "Geographic Identification Code Scheme, 1970 Census of Population and Housing", U.S. Department of Commerce, Social and Economic Statistics Administration.

Economic Subregion Code:

An Economic Subregion is a grouping of State Economic Areas with similar social and economic characteristics. There are 121 ESR's and in defining them, State lines are frequently crossed, but the homogeneous character of the SEA's is still greatly preserved.

A 3-digit numeric code is used to represent an ESR.

ESR codes were posted from "Geographic Identification Code Scheme, 1970 Census of Population and Housing", U.S. Department of Commerce, Social and Economic Statistics Administration.

Ranally Major Area Code:

DMA assigned code numbers to the fifty major trading areas by an alphabetical listing in the "Trading Area Manual, a Supplemental to the Ranally Trading Area Map of the United States", copyright 1963 by Rand McNally & Company.

Ranally Minor Area Code:

This code was established from a trading area map by Rand McNally & Company. There are 494 Basic Trading Areas. These are indicated by numbers keyed to the alphabetical list at the bottom of the map.

OBE Economic Area Code:

This code is delineated by the Regional Economics Division, Office of Business Economics, U.S. Department of Commerce, revised January 1969. The areas are named for the largest SMSA or, where there is no SMSA, for the largest city. This Economic Area Map contains 173 areas that are indicated by numbers keyed to the alphabetical list at the sides and at the bottom of this map. In contrast to other economic areas, these areas are predominantly based on commuting patterns derived from the 1960 Census place-of-work data (see "Census Working Paper #28" for further information).

A-5) Federal Region Codes

These are the codes for the 10 Federal Regional Offices. The Regional Office and States within each region are as follows:

01 = Boston R.O. (Maine, Vermont, Mass., Conn., R.I., N.H.)
02 = New York R.O. (N.Y., N.J., Puerto Rico, Virgin Islands)
03 = Philadelphia R.O. (Penn., Del., D.C., Maryland, Va., W. Va.)
04 = Atlanta R.O. (Ala., Fla., Georgia, Ky., Miss., N.C., S.C., Tenn.)
05 = Chicago R.O. (Ill., Indiana, Minn., Michigan, Ohio, Wisconsin)
06 = Dallas R.O. (Arkansas, N.M., Oklahoma, Texas, Louisiana)
07 = Kansas City R.O. (Iowa, Kansas, Missouri, Nebraska)
08 = Denver R.O. (Colo., Montana, N.D., S.D., Utah, Wyoming)
09 = San Francisco R.O. (Ariz., Calif., Hawaii, Nev., Trust Territories)
10 = Seattle R.O. (Alaska, Idaho, Oregon, Washington)

A-6) Comprehensive Health Planning Area (CHP) codes

DMA has assigned a four digit numerical code to each Comprehensive Health Planning (CHP) area as defined by the U.S. Comprehensive Health Planning Service in DHEW Publication No. (HRA) 74-14,001, "Directory of State and Areawide Comprehensive Health Planning Agencies Under Section 314 of the Public Health Service Act, July 1973."

**NOTE: CHP areas for Alaska and Hawaii are not defined. Also, since the county is the basic unit on ARF, DMA made exceptions for CHP areas that are composed of parts of counties. The following counties have been recoded into the appropriate CHP area as follows:

SIOUX CITY, IOWA
Union County, South Dakota (46127)

* BANGOR-PRESQUE ISLE, MAINE

Aroostook County (23003)
Hancock County (23009)
Penobscot County (23019)
Piscataquis County (23021)
Waldo County (23027)
Washington County (23029)

* LEWISTON-PORTLAND, MAINE

Androscoggin County (23001)
Cumberland County (23005)
Franklin County (23007)
Knox County (23013)
Lincoln County (23015)
Oxford County (23017)
Sagadohoc County (23023)
York County (23031)

* ANDOVER-PEABODY, MASSACHUSETTS

Essex County (25009)
Middlesex County (25017)

BOSTON, MASSACHUSETTS

Norfolk County (25021)
Plymouth County (25023)
Suffolk County (25025)

MIDDLEBORO, MASSACHUSETTS

Barnstable County (25001)
Bristol County (25005)
Dukes County (25007)
Nantucket County (25019)

* SPRINGFIELD-WORCHESTER, MASSACHUSETTS

Berkshire County (25003)
Franklin County (25011)
Hampden County (25013)
Hampshire County (25015)
Worchester County (25027)

TOLEDO, OHIO

Monroe County, Michigan (26115)

ST. JOHNSBURY, VERMONT

Grafton County, New Hampshire (33009)

* IN THESE INSTANCES, DMA COMBINED TWO CHP AREAS.

A-7) Health Services Areas (HSA) Codes

DMA has assigned a six-digit code to the 204 Health Service Areas (HSA) designated by the Secretary of DHEW. The areas were delineated in response to the National Health Planning and Resources Development Act of 1974 (P.L.93-641) and revised by the Secretary of Health, Education, and Welfare in December, 1978 in accordance with Section 1511 of the Public Health Service Act. (The States of Delaware, D.C., Hawaii, and Rhode Island are not included since they have claimed exemption from designating areas under Section 1536 of the act. Final determinations on those actions are pending.)

Of the 204 HSAs, 190 are entirely within state boundaries. Fourteen of the 204 are interstate areas. Eleven states have been designated as single statewide areas. Only 198 of the 204 designated HSA's have been included on ARF.

The HSA Code Is As Follows:

STX0NN Where --

ST = Fips State Code

**NOTE: A state code of '99' has been assigned to interstate areas for sorting purposes.

X = Type of Area
A = Regular State Area or Single State Area
E = Exempted State Area
I = Interstate Area

NN = Area Number

a) The Following States Have Claimed Exemption From Designating HSA'S:

EXEMPTED STATES	HSA CODE
DELAWARE	10E001
DIST. OF COLUMBIA	11E002
HAWAII	15E003
RHODE ISLAND	44E004

b) There Are Eleven Single State HSA'S:
Idaho, Maine, Mississippi, Montana, New Hampshire, Oklahoma, South Dakota, Vermont, West Virginia, Wyoming, and Puerto Rico (Puerto Rico not included in this tabulation)

c) There Are Fourteen Interstate HSA'S Defined as Follows:

INTERSTATE AREAS	SAME AS THESE OVERLAP AREAS	
99I001	Arizona A004 Utah A002 New Mexico A002	**NOTE: This Tri-State HSA encompasses the Navajo Reservation and is not defined on the file since it does not follow county lines and contains only small parts of counties.
99I002	Georgia A001 Tennessee A003	
99I003	Georgia A004 South Carolina A005	
99I004	Georgia A005 Alabama A007	
99I005	Iowa A001 Nebraska A004	
99I006	Iowa A002 Nebraska A003	
99I007	Iowa A003 Illinois A010	
99I008	Minnesota A001 North Dakota A002	
99I009	Minnesota A002 Wisconsin A007	
99I010	Minnesota A003 North Dakota A003	
99I011	Missouri A001 Kansas A004	

99I012	Missouri A003 Illinios A011
99I013	New York A004 Pennsylvania A008
99I014	Tennessee A001 Virginia A006

d) Because of Part Counties, the Following Areas Are Defined As Follows:

STATE	AREA	COUNTIES INCLUDED
Arizona	A001	Gila (FIPS code 04007) Maricopa (FIPS code 04013) Pinal (FIPS code 04021)
	A002	Cochise (FIPS code 04003) Graham (FIPS code 04009) Greenlee (FIPS code 04011) Pima (FIPS code 04019) Santa Cruz (FIPS code 04023)
	A003	Apache (FIPS code 04001) Coconino (FIPS code 04005) Navajo (FIPS code 04017) Yavapai (FIPS code 04025)
	A004	**NOTE: This area not defined (Parts of Apache (04001) and Navajo (04017) counties, Arizona are included in Arizona A003)
	A005	Mohave (FIPS code 04015) Yuma (FIPS code 04027)
Connecticut	A001	Fairfield (FIPS code 09001)
	A002	New Haven (FIPS code 09009)
	A003	Middlesex (FIPS code 09007) New London (FIPS code 09011) Windham (FIPS code 09015)

STATE	AREA	COUNTIES INCLUDED
	A004	Hartford (FIPS code 09003) Tolland (FIPS code 09013)
	A005	Litchfield (FIPS code 09005)
Illinois	A006	**NOTE: This area not defined (Chicago included with Cook County (17031) in Illinois A007)
	A007	Cook (FIPS code 17031) Dupage (FIPS code 17043)
Massachusetts	A001	Berkshire (FIPS code 25003) Franklin (FIPS code 25011) Hampden (FIPS code 25013) Hampshire (FIPS code 25015)
	A002	Worchester (FIPS code 25027)
	A003	Essex (FIPS code 25009) Middlesex (FIPS code 25017)
	A004	Norfolk (FIPS code 25021) Suffolk (FIPS code 25025)
	A005	Barnstable (FIPS code 25001) Bristol (FIPS code 25005) Dukes (FIPS code 25007) Nantucket (FIPS code 25019) Plymouth (FIPS code 25023)
	A006	**NOTE: This area not defined (The part counties of Essex (25009) and Middlesex (25017) are included in A003)
New Mexico	A001	All Counties in New Mexico
	A002	**NOTE: This area not defined (Parts of McKinley (35031) and San Juan (35045) counties are included in A001)
Utah	A001	All Counties in Utah
	A002	**NOTE: This area not defined (Part of San Juan County (49037) included in A001)

**Areas Not Defined on File

e) Independent cities of Virginia were recoded into their appropriate counties.

f) The state of Alaska was made into a total area (A001) since it is not broken out into counties on the Area Resource File; (therefore areas 02 and 03 in Alaska are not defined).

g) There are a total of 202 HSA's on the ARF. This includes the 4 exempted state areas; excludes Puerto Rico and other areas which are comprised of small parts of counties and therefore cannot be defined on the file.

A-8) Professional Standards Review Organization (PSRO) Codes

DMA has assigned a four digit numerical code to each proposed PSRO area as designated by the Secretary of DHEW. These areas were delineated for the purpose of defining geographical areas over which each PSRO, whose function is to monitor the quality of health care, will have jurisdiction. The PSRO areas presently on ARF are those as listed in the "Federal Register" dated March 18, 1974, with a few exceptions for those PSRO's which are comprised of parts of counties. The current ARF reflects all PSRO updates through May, 1978.

**NOTE: Since the county is the base unit on ARF, DMA made exceptions to the PSRO's as defined for Massachusetts and parts of Southern California -- Massachusetts is defined as a single PSRO and Los Angeles County, Ca. (06037), is also defined as a single PSRO.

A-9) Mathematica Policy Research Sampling Unit Codes

The Mathematica Policy Research Sampling Unit ID and Primary Sampling Unit (PSU) numbers were added to ARF for each county included in the Mathematica "Physician Capacity Utilization Telephone Surveys" (1973 and 1974) and the "Telephone Resurvey of Physician Capacity Utilization" (1975). The codes were obtained from the "Report on the Telephone Resurvey of Physician Capacity Utilization", 1975, Volume III, Mathematica Policy Research. For metropolitan areas, the Mathematica Sample ID number is the SMSA number as published in the National Bureau of Standards, U.S. Department of Commerce FIPS PUB 8-4, June 30, 1974. Four fields were added to ARF: The Mathematica Sampling Unit ID number for the Resurvey (1975), the Mathematica Sampling Unit ID for the Survey (1973 or 1974), and the Mathematica PSU numbers for both years. Each of the four fields is 7 characters long and has the following format:

Positions 1-4 : Sample number
Position 5 : 'L' for Large Metropolitan area;
'S' for Small Metropolitan area;
'N' for Nonmetropolitan area.
Positions 6-7 : Year of the survey - '73', '74', or '75'.

Note that large Metropolitan areas were first surveyed in 1973; small Metropolitan and Nonmetropolitan areas in 1974. The Resurvey took place in 1975 for all areas. For Nonmetropolitan areas, the Mathematica Sample ID number and the AMA number are both the Primary Sampling Unit (PSU) number. This PSU number is based on the AMA number, with additions made by Mathematica. Counties which were not surveyed in one year have the fields for that year zero-filled. Note that the Sample Unit ID numbers change for some areas from the first to the second survey year because of changes in SMSA definitions.

For New England, the following decisions were made: When a New England county was partially coded into several SMSA's, that SMSA which agrees with ARF's SMSA definition for the county was chosen for the Mathematica Sample Unit ID number; the corresponding Mathematica PSU (AMA) number was coded.

**NOTE: 1. New London County, Ct. (FIPS code 09011) was given the Mathematica Sample Unit ID code 3280 and the PSU (AMA) No. 0333.

2. When linking the Public Use Files and the Area Means File to ARF, data for the Mathematica Sample Unit ID 2600 must be recoded into 9240; 4160 must be recoded into 1120. The corresponding PSU (AMA) No. 0263 must be recoded into 0891; and, 0421 recoded into 0120.

A-10) Prevailing Charges Locality Codes

The Prevailing Charges Locality Codes, consisting of the 1978 Region, 1978 State, 1976-78 Carrier, and 1976-78 Locality Codes were obtained from the DMA Enhanced Medicare File. The Region and State Codes are identical for all three years, 1976-78; hence only the 1978 Region and State Codes were placed on ARF.

The Prevailing Charges Locality Code has the following format:

Region - a two-digit numeric code defined by one of ten large cities contained in that locality
State - a two-digit numeric code, different from the FIPS state codes
Carrier - the insurance company handling Medicare claims for a locality; the carrier code can change across years and is therefore included on the file for each year of the data.
Locality - a two-digit code representing an area served by the carrier; this number ranges from 01 to "n", where "n" is the number of localities for that particular carrier; the locality code can change across years and is therefore included on the file for each year of the data.

Most Prevailing Charges localities follow county boundaries and encompass one or more counties. There are some states, however, where Medicare has broken out a metropolitan area and assigned it a different locality code from the county or counties containing that city or metropolitan area. These states are listed below; the exceptions are uniform for 1978, 1977, and 1976, except where noted:

Iowa: Cedar (FIPS code 19031), Johnson (FIPS code 19102), and Muscatine (FIPS code 19139) counties are coded into the Iowa City locality.

Kentucky: Fayette (FIPS code 21067) and Jefferson (FIPS code 21111) counties are coded into the "Metropolitan" locality; the 42 counties contained "urban" cities are coded into the "Urban" locality. All other counties are coded into the "Rural" locality.

In Arizona (FIPS state code 04), Mississippi (28), Missouri (29), Nevada (32), New Mexico (35), New York (36), North Carolina (37), Oklahoma (40), and Oregon (41), counties containing cities which are broken out have been coded into the locality for that city.

Pennsylvania: Part of Pittsburgh (in Allegheny County - 42003), and part of Philadelphia (in Philadelphia County - 42101) are assigned the locality "Areas of Medical Schools / Speciality Hospitals"; Allegheny and Philadelphia counties have been coded to this locality.

B. HEALTH MANPOWER DATA

B-1) Physicians

M.D. Physicians:

1977, 1976, 1975, 1973, 1972, 1971, 1970, and 1969 Total Active Non-Federal M.D.'s were obtained from "Physician Distribution and Medical Licensure in the U. S.", Center for Health Services Research and Development published by the American Medical Association in each respective year.

**NOTE: 1) Data for 1977 were not reported for the following counties:
30113 - Yellowstone Nat. Park, Montanna
56047 - Yellowstone Nat. Part (part), Wyoming
2) Data for 1976 were not reported for the following counties:
30113 - Yellowstone Nat. Park, Montanna
36109 - Tompkins, New York
56047 - Yellowstone Nat. Park (part), Wyoming
3) Data for 1975 were not reported for the following counties:
28101 - Newton, Mississippi
29061 - Daviess, Missouri
29071 - Franklin, Missouri
30113 - Yellowstone Nat. Park, Montanna
31179 - Wayne, Nebraska
37169 - Stokes, North Carolina
56047 - Yellowstone Nat. Park (part), Wyoming
4) Data for 1970 were not reported for the following county:
30113 - Yellowstone Nat. Park, Montanna
5) Data for 1963 and after include foreign medical school graduates in internship and residency programs and medical school graduates for each year.

1974 Total Active Non-Federal M.D.'S were obtained from the American Medical Association County Summary Tape. The American Medical Association county codes were converted to the ARF modified FIPS codes.

**NOTE: Data for Yellowstone Nat. Park, Montana (30113) and Yellowstone Nat. Park (Part), Wyoming (56047) are not available.

1970 Total Non-Federal Physicians, Total Physicians in Patient Care, Hospital-Based Practice Physicians, and Total Active Physicians were all obtained from the 1970 AMA publication "Physician Distribution and Medical Licensure in the U. S., 1970"

**NOTE: Yellowstone Park, Montana (modified FIPS code 30113) data are not available for those fields.

1968 Total Non-Federal Physicians, Total Physicians in Patient Care, Hospital-Based Practice Physicians, and Active Non-Federal Physicians were all obtained from the 1963 AMA publication "Distribution of Physicians, Hospitals, and Hospital Beds in the United States".

**NOTE: Yellowstone Park, Montana (modified FIPS code 30113) data are not available for those fields.

Estimates for 1960, 1950, and 1940 Total Active Non-Federal M.D.'s come from AMA punch cards. AMA estimates have been used rather than Census estimates because Census estimates occasionally included interns and residents as well as chiropractors, dentists, and veterinarians in the physician counts when enumerators failed to properly differentiate the response of "doctor". 1960 data for Alaska (02001), and New York City Counties (FIPS 36005 Bronx, 36047 Kings, 36081 Queens, 36061 New York, 36085 Richmond) are taken from the Health Manpower Source Book, Section 10, DHEW, Public Health Service Pub. No. 263.

**NOTE: 1) 1940 and 1950 M.D.'s are not available for Weston County, Wyoming (56045) or any of the Hawaii counties (Hawaii (15001), Honolulu (15003), Kauai (15007), Maui (15009)).
2) 1960 data for Alaska, Hawaii, and the New York counties of Bronx, Kings, Queens, New York, and Richmond are as of the middle of the calendar year 1959.'
3) 1960 data for the state of Hawaii are not broken out by county; they are all contained in Honolulu (FIPS 15003); the other Hawaii counties (FIPS 15001 Hawaii, 15007 Kauai, 15009 Maui) are zero-filled.
4) The 1960 data for Bronx, N.Y. (FIPS 36005) are included in New York County (FIPS 36061); Bronx, N.Y. is zero-filled.
5) 1960 M.D.'s in Alaska and Hawaii include all Non-Federal M.D.'s. Active Non-Federal M.D.'s are not available for those states for 1960.
6) 1960 M.D.'s are not available for Weston County, Wyoming (FIPS 56045).

General practice physicians are those in an office-based patient care practice without a speciality. These data for 1970 and 1969 include Active Non-Federal M.D.'s and are taken from the AMA Distribution of Physicians for the respective year.

Full Time M.D.'s and D.D.S.'s employed in General and Non-General Hospitals are from the Annual Survey of Hospitals reporting for twelve month periods in 1975-76 1974-75, and 1973-74. (See C. Health Facilities Data for a description of the survey and publications and C-1 Hospital Type for definition of General and Non-General Hospitals.) Number of employees is shown in full time equivalents where part-time is computed as 1/2 full time.

D.O. Physicians:

1974 Total D.O.'s are taken from the American Medical Association Osteopathic tape, modified by the Bureau of Health Manpower.

**NOTE: County data for Weston County, Wyoming (56045) and all of the Hawaii counties (Hawaii (15001), Honolulu (15003), Kauai (15007), Maui (15009)) are from the original D.O. tape. The rest of the data are taken from the modified BHM tape.

Data on the 1974 Total Active Non-Federal D.O.'s is from the 1974 American Osteopathic Association Tape.

**NOTE: All D.O. totals include respondents to the survey only.

Data on the number of 1971, Active Nonfederal D.O's is from the 1971 American Osteopathic Association Tape.

**NOTE: All D.O. totals include respondents to the survey only.

B-2) Dentists

Dentists:

The 1976 Licensed Dentists are taken from the American Dental Association Dental Tape provided by the Division of Dentistry, Bureau of Health Manpower.

**NOTE: 1) 287 counties were not updated with the active Non-Federal dentists as none were reported for them.
2) An enhanced file has been created which includes the individual dentists in more detail. See description of enhanced source files (ii-3).

The 1974 and 1972 Licensed Dentists and the age breakdowns are taken from the Dental Register, the Division of Dentistry, Bureau of Health Manpower.

**NOTE: 1) In 1974 there are no data available for:
Pennsylvania (FIPS State Code 42)
Yellowstone Nat. Park, Wyoming (modified FIPS 56047)
2) In 1974 total instate dentists for California are reported as 14,254. The totals equal 14,253.
3) In 1974 one "age not reported" dentist for Connecticut is not in a specific county and is ignored.
4) For 1972 Indiana and Pennsylvania have only the total dentists since the age breakdowns are not available.

Total Licensed Dentists for 1971 are from the Dental Register of the State Licensing Boards for all States except Pennsylvania and Indiana -- total dentists data for Pennsylvania is for the year 1968; and for Indiana is for the year 1969.

Total Civilian Dentists are from the American Dental Association directory data-file as of December 31, 1968.

See B-1) M.D. Physicians for a discussion of Full Time M.D.'s and D.D.S's by General and Non-General Hospital Employment.

Hygienists:

The 1974 Licensed Hygienists are from the National Center of Health Statistics supported by the Division of Dentistry, Bureau of Health Manpower.

**NOTE: The following are missing for hygienists:
1) Entire state of Pennsylvania (FIPS State Code 42)
2) Yellowstone Nat) Park, Wyoming (modified FIPS 56047)

The 1972 Licensed Hygienists are listed in the "Number Licensed Hygienists, Located instate, By County Location: Dec. 31, 1972" from the Census Bureau supported by the Division of Dentistry, Bureau of Health Manpower.

**NOTE: The following three counties are missing for hygienists:

1)	30113	Yellowstone Park, Montana
2)	55078	Monominee, Wisconsin
3)	56047	Yellowstone Nat. Park (Part), Wyoming

B-3) Optometrists

The 1972 Optometrists (Weighted) are from the 1972-73 Inventory of Optometrists conducted by the American Optometric Association and supported by the Bureau of Health Manpower.

**NOTE:
1) An enhanced file has been created which includes the individual optometrists in more detail. See description of enhanced sources files (ii-3).
2) There are actually eight fewer records on the original input file than the documentation states (19,638 as opposed to 19,646).
3) On the enhanced file, 54 optometrists have been left out of the counts since they did not report their county of practice.

Data on the characteristics of 1968 Active Optometrists, which is stored on the file but not tabulated, is from the 1968 Vision and Eye Care Manpower Survey of Optometrists.

B-4) Pharmacists

The 1973-74 Active Pharmacists are from the 1973-74 Inventory of Pharmacists, American Association of Colleges of Pharmacy and supported by the Bureau of Health Manpower.

**NOTE:
1) Many counties have zeroes for the total active pharmacists for 1973-74 and it is not sure whether the data is missing or that zero is the active total.
2) An enhanced file has been created which includes the individual pharmacists in more detail. See description of enhanced source files (ii-3).

Data on the number of 1966 Active Pharmacists is from a survey conducted by the National Association of Boards of Pharmacy, in cooperation with the National Center for Health Statistics. This was a questionnaire sent with a licensing renewal form to each pharmacist at the appropriate renewal time. State data on pharmacy is available in "Pharmacy Manpower U.S. 1966".

B-5) Podiatrists

The 1974 Total Podiatrists (Weighted) are from the Podiatrists tape created by the National Center for Health Statistics.

**NOTE:
1) An enhanced file has been created which includes the individual podiatrists in more detail. See description of enhanced source file (II-3).
2) Since the original podiatrist file contains no county names for a majority of the inactive podiatrists, the newly created enhanced file consists of only active podiatrists.
3) Twelve active podiatrists were also dropped from the enhanced file since they did not have county names.
4) The following counties have weighting factors less than 1.03 (lowest range per documentation):

38015	1.00
38017	1.00
38035	1.00
38101	1.00
41003	1.02
41005	1.02
41011	1.02
41019	1.02
41029	1.02
41033	1.02
41035	1.02
41039	1.02
41043	1.02
41045	1.02
41047	1.02
41051	1.02
41065	1.02
41067	1.02
46013	1.00
46029	1.00
46035	1.00
46099	1.00
46103	1.00
46135	1.00

Data on the number of 1968 Total Podiatrists is from unpublished State Licensing lists provided by the American Podiatry Association.

B-6) Veterinarians

Data on the number of 1977 and 1975 Veterinarians by type of practice were extracted from the data provided in the 26th Edition American Veterinary Medical Association Directory. Because the AVMA Directory tape is by individual address and zip code, this tape had to be processed through a zip/FIPS conversion match program. Approximately ten percent of the zip codes did not have a unique match to a FIPS code. These were manually coded and merged back into the recoded FIPS Veterinarian Tape.

**NOTE: 1) Totals do not include retired Military or International Government Veterinarians.

2) For 1977, 455 and for 1975, 292 Veterinarians were excluded from ARF because they did not fall into one of the following specified specialty codes (positions 93-94)

(1) '13' or '10' or '12' or '18' = Large Animal Fractice
(2) '14' = Mixed Practice (over 50% Large Animal)
(3) '15' = Mixed Practice (50-50 Large & Small)
(4) '16' = Mixed Practice (over 50% Small Animal)
(5) '17' or '11' = Small Animal Practice (exclusive & Equine exclusive)
(6) '20' or '21' or '84' or '22' or '83' or '82' or '23' or '24' or '80'or '81' or '25' or '26' or '27' or '29' or '28' or '30' or '36' or '40' or '41' or '42' or '43' or '44' or '60' = Other Practice

3) For 1977, 27 veterinarians were excluded from ARF because the correct county code could not be positively established.

4) In 1977, 2980 Veterinarians were excluded from ARF because they did not fall into the specified type of employer (codes 0,1,2,4,6,7, or 9, position 95).

5) In 1975, 2954 Veterinarians were excluded from ARF because they did not fall into the specified type of employer (codes 0,1,2,4,6,7, or 9, position 95).

6) A 1977 enhanced veterinarian file has been created which includes the individual veterinarians in more detail. See description of enhanced source files (ii-3).

Data on the number of 1967 Total Veterinarians were provided from membership records of the American Veterinary Medical Association.

**NOTE: 1968 data were used for Weston County, Wyoming (56045) and all Hawaii counties (Hawaii (15001), Honolulu (15003), Kauai (15007), Maui (15009)).

B-7) Nurses

R.N.'s:

Data on the number of 1972 Registered Nurses (total employed in Nursing) are from the 1972 American Nurses' Association Tape.

Data on the number of 1972 employed Registered Nurses are from the 1972 American Nurses Association Inventory of Registered Nurses publication. The number of employed RN's is that number which the Division of Nursing reported as the adjusted number of estimated employed RN's.
**NOTE: These data are not available for the following counties:

30113	Yellowstone Park, Montana
56047	Yellowstone Nat. Park (Part), Wyoming

Data on the number of 1966 Registered Nurses are on the file, but are not used in tabulations. They are from the 1966 Inventory of Registered Nurses conducted by the American Nurses Association.

Data on the number of Full Time R.N.'s in General and Non-General Hospital Employment is taken from the DMA Hospital File. See B-1) Physicians above for a discussion of the characteristics of these data. Number of employees is shown in full time equivalents where part-time is computed as 1/2 full time.

L.P.N.'s:

Data on the number of 1974 total licensed practical nurses and employed licensed practical nurses are from the 1974 American Nurses Association Inventory of Licensed Practical Nurses publication. The number of employed LPN'S is that number which the Division of Nursing reported as the adjusted number of estimated employed LPN'S.
**NOTE: This publication reports that the number of employed LPN'S is greater than the total number of LPN'S for Los Angeles, Calif. (FIPS code 06037).

Data on the number of 1967 Licensed Practical Nurses are from the 1967 Inventory of Licensed Practical Nurses conducted by the American Nurses Association.

Data on the number of Full Time L.P.N.'s in General and Non-General Hospital Employment are taken from the DMA Hospital File. See B-1) Physicians above for a discussion of the characteristics of these data.

B-8) National Health Service Corps Sites

The 1979 National Health Service Corps (NHSC) Sites data, including: number of staffed rural sites; number of staffed urban sites; number of approved but unstaffed sites; number of terminated sites; and the current staff level for M.D's, Physician Extenders (Nurse Practitioners, Physician Assistants, and Midwives), R.N.'s, D.D.S.'s, and other Personnel, were obtained from the 1979 NHSC Site Tape.

1976 and 1974 data, including the sites' status, rural/urban designation, matched manpower to environment, and financial options, were provided by the NHSC site listing. the site designates a specific allocation of manpower to shortage areas.

B-9) Critical Shortage Codes

The shortage area codes were obtained from the National Health Service Critical Health Manpower Shortage Areas (CHMSA), Medically Underserved Areas (MUA), and Health Manpower Shortage Areas (HMSA) data bases, respectively, which are maintained by the Bureau of Health Manpower. The area must be identified as a Health Service Scarcity Area by the appropriate area-wide Comprehensive Health Planning (CHP) Agency or by the State CHP Agency according to specific guidelines. These data are as of July 1976 for for Dental and November 1977 for M.D. CHMSA codes. MUA codes are as of March 1978. HMSA data for Primary Care Physicians are as of December, 1978 and August 31, 1978; for Dentists are as of October 31, 1978; and, for Optometrists (Vision Care), Pharmacists, Podiatrists, and Veterinarians are as of July 17, 1978.

a. For critical physician shortage, the identifying CHP agency must have indicated a shortage of physicians in primary care general physician-to-population ratio of less than 1:4000.

b. For critical dental shortage, the identifying CHP agency must have indicated a shortage of dentists in general practice. If the area is an entire county, the overall dentist-to-population ratio (including both general and specialty practiced dentists) in the county within which the area is located must be less than 1:5000.

c. On ARF, except for Veterinarians, these areas are classified as either 'whole' counties or 'part' counties (only specified sections of the county are included). They are coded as follows:
1 = whole county
2 = part county

d. For Veterinarians, the codes are defined as follows on ARF:
1 = whole county designated as a food and companion animal Veterinarian shortage area
2 = whole county designated as only a food animal Veterinarian shortage area
3 = whole county designated as only a companion animal Veterinarian shortage area

B-10) DHEW and BCHS Loan Cancellation and Repayment Area Codes

These are health manpower shortage areas for purposes of cancellation of health professions student loans and repayment of educational loans pursuant to an agreement.

These are areas in which practice as a physician, dentist, or optometrist will qualify an individual for cancellation of a portion of his health professions student loan(s) executed prior to November 18, 1971.

These areas are also for purposes of entering an agreement with the Secretary of Health, Education, and Welfare for service as a physician, dentist, optometrist, pharmacist, podiatrist, or veterinarian in return for repayment benefits as authorized by section 741(f) of the Public Health Service Act, as amended.

On the ARF, these areas are classified as either 'whole' counties or 'part' counties (only specific sections of the county are included) and as either rural counties characterized by low family income or non-rural counties. They are coded as follows:

Non Rural --- 1 = whole county
3 = part county

Rural --- 2 = whole county
4 = part county

R.N. Loan Forgiveness is from the DHEW/HRA Federal Register of Nursing Student Loans. These codes have the same purpose as the DHEW Loan Cancellation Codes except they are coded as follows:

1 = whole county
2 = part county

B-11) AMA Specialty Data

The 1975 AMA M.D. Specialty data were obtained from the DMA Physician Specialty File which is the result of processing the 1975 AMA Biographic Data Tapes. The totals contained on the file are for total non-federal M.D.'s; the other breakouts are all for active non-federal M.D.'s. The breakouts include: Non-Federal Physicians by Specialty and Major Professional Activity; by Specialty and Sex; by Specialty and Age; by Specialty and Number of Specialty Board Certifications; and, by Activity and Country/State of Graduation.

**NOTE: These data were not reported for 129 counties; this agrees with the 1975 "Distribution of Physicians and Medical Licensure in the U.S.", published by the AMA except for county 30113, Yellowstone Park, Montana which is not contained on the tape or in the AMA Code Book but which does have values in the "Distribution of Physicians" for 1975.

C. HEALTH FACILITIES DATA

All hospital data (except Intern and Resident training data and Nursing and Personal Care Home data from the MFI) are from an annual survey of hospitals reporting for a twelve month period October 1, 1973 through September 30, 1974, October 1, 1974 through September 30, 1975, and October 1, 1975 through September 30, 1976. These data have been put on NCHS Hospital Facilities Tapes, and have been published in the "Hospital Guide Issue". Copies of the questionnaires used are published in the "Hospital Guide Issue". NCHS reports hospitals in Baltimore and St. Louis cities as being in Baltimore and St. Louis counties, respectively. The county codes for these hospitals have been changed on the hospital files and all fields re-aggregated for ARF for these four counties: Baltimore, Maryland (24005), Baltimore City, Maryland (24007), St. Louis, Missouri (29189), and St. Louis City, Missouri (29191).

To be reported as a hospital, an institution must have at least six inpatient beds, cribs or pediatric bassinets which shall be continually available for the care of patients.

C-1) Hospital Type

General Hospitals:

General hospitals are those coded as follows by the American Hospital Association: Length of Stay = '1', Short-term; Type of Service = '10', General medical and surgical. These hospitals provide non-specialized care, and the majority of their patients stay for fewer than 30 days.

Non-General Hospitals:

Non-General hospitals are those coded as follows by the American Hospital Association: Length of Stay = '1', Short-term; Type of Service not equal '10', General medical and surgical. These hospitals provide specialized care, and the majority of their patients stay for fewer than 30 days.

Osteopathic Hospitals:

1976 and 1974 AOHA Hospital data have been added to ARF based on the following criteria: All osteopathic hospitals published in the 1976 and 1974 AOHA Directory reporting more than five beds were matched to the 1976 and 1974 Hospital Tapes respectively from the National Center for Health Statistics. Those osteopathic hospitals which were defined by NCHS as being short term (code 1, position 413) and general (code 10, positions 409-410) were added to ARF for 1976 and 1974.

**NOTE: 1) Five hospitals reported in the 1976 AOHA Directory were reported as closed on the 1976 NCHS Hospital tape. These hospitals were not included in the ARF AOHA Hospital figures.

2) The 1976 AOHA Directory reported no beds for University Heights Hospital in Albuquerque, New Mexico. Telephone contact revealed that the hospital had 112 beds; therefore, the hospital was treated as having 112 beds.

3) Two hospitals reported in the 1974 AOHA Directory were not on the 1974 NCHS Hospital Tape. Upon calling these it was found that:

(a) Seagraves Hospital in Seagraves, Texas actually was an outpatient clinic and had no beds in 1974; 15 beds were reported in the AOHA Directory. This hospital was therefore disregarded.

(b) Rutherford General Hospital in Mesquite, Texas was short term general and had 150 beds; this hospital was therefore included on ARF using the data provided in the phone call.

4) The number of osteopathic hospitals reported in the 1976 and 1974 directories do not agree with the number of osteopathic members and non-members specified on the NCHS Hospital Tapes.

Short Term Community Hospitals:

The following definition of "Community Hospitals" was obtained from the American Hospital Association: "Community hospitals are defined as all non-federal short term general and other special hospitals excluding hospital units of institutions." (Children's hospitals are also included in these types of hospitals.)

Short term community hospitals are those coded as follows:

Yr. of Current Data = "4" for 1974; "5" for 1975; "6" for 1976
Yr. Deleted from File = "0"
Hospital Control = "12", "13", "14", "15", "16", "21", "23", "31", "32", or "33"
Hospital Type = "10", "44", "45", "46", "47", "49", "50", "55", "56", "57", or "59"
Length of Stay Code = "1"

Standard I and Standard II Hospitals:

Standard I hospitals are defined as all non-federal short term hospitals (type of control < 40 and length of stay = 1) plus all non-federal long term hospitals reporting short term beds (type of control < 40 and length of stay = 2).

Standard II hospitals are defined as all non-federal short term hospitals (type of control < 40 and length of stay = 1). For both Standard I & II short term hospitals the data were taken from the appropriate Total Fields when short term beds were not reported.

**NOTE: The following data are available on ARF for 1976 & 1975:

Standard I Hospitals:
Number of admissions
Number of hospitals
Number of beds
Number of inpatient days (see G)

Standard II Hospitals:
Number of admissions
Number of hospitals
Number of beds
Number of inpatient days (see G)

C-2) Hospital Employment

See Sections B-1) Physicians, B-2) Dentists, and B-7) Nurses for a discussion of M.D.'s, D.D.S.'s, R.N.'s, and L.P.N.'s in General and Non-General Hospital employment.

See Section H-1) Interns and Residents for a discussion of M.D. and D.D.S. Interns and Residents and Other Trainees in General and Non-General Hospitals.

C-3) Nursing and Other Personal Care Homes

The 1973 Nursing and Personal Care Home Data are from 1973 Master Facility Inventory (MFI) Nursing Home and Other Health Facilities Tapes obtained from the National Center for Health Statistics. The 1976 data are from the edited DMA Nursing Home File which is based on the 1976 MFI data. Data contained on ARF are number of facilities, number of beds and number of residents. These data are broken out by ownership class (3 classes) and total. For 1976, the following fields are also carried: number of certified skilled Medicare beds, number of certified skilled Medicaid beds, number of certified intermediate Medicaid beds, the number of nursing homes containing each of these types of beds (3 fields), and the number of residents in these nursing homes.

Ownership Classes (positions 139-140 in 1976; 150-151 in 1973):
1. Government (codes 11-19)
2. Non-Profit (codes 20-22)
3. Profit (codes 23-25)

The facilities selected for inclusion on ARF are "Nursing or personal care homes" (Codes '31'-'35' in 1976; Codes '01'-'06' in 1973). The facility type is in positions 141-142 in 1976 and 152-153 in 1973.

**NOTE: 1) For 1973 Nursing Homes, the FIPS code did not equal the first 5 digits of the facility ID (as it should) in 10 instances; in 3 of these 10 the FIPS code was incorrect. These have been corrected and included in the ARF counts. One nursing home with a FIPS (and ID) of '17000' is not included in the counts on ARF.

2) For 1976, 21 nursing homes had incorrect FIPS codes; these were resolved using the zip code. They have been included in the counts on ARF.

3) For 1976, 546 duplicate facility ID numbers were found. With the help of NCHS, 278 of these were identified as actual duplicates. They are not included in the counts on ARF.

C-4) Other Data

Veteran Hospitals by "Go" Categories:

These items are from the "Endicott Memo", March 18, 1971.

**NOTE: These fields are not available for Weston County, Wyoming (56045) or any of the Hawaii counties (Hawaii (15001), Honolulu (15003), Kauai (15007), Maui (15009)).

1970 Hospital Beds Per Capita:

This field was calculated by dividing the number of 1970 short term general hospital beds by the 1970 population. The field contains four places to the right of the decimal.

Services (or Facilities):

The services are those reported by General hospitals. In the JAHA Guide Issue, they are termed "Facilities". Unfortunately, in the past, the hospitals have tended to claim substantially more in service than can be reasonably attributed to their facilities. With the wording of the 1974 and subsequent Hospital Surveys, however, this problem should be minimized. The facilities and services section of the questionnaire is Section C. The following services are covered on ARF:

- Intensive Care Unit
- Neonatal Intensive Care Unit (1976)
- Intensive Cardiac Care Unit
- Open Heart Surgery Facilities
- Blood Bank
- Post-Op Recovery Room
- Premature Nursery
- X-Ray Therapy
- Cobalt Therapy
- Radium Therapy
- Radioisotope Therapy
- Histopathology Lab
- Organ Bank
- Electroencephalography
- Physical Therapy Dept
- Occupational Therapy Dept
- Respiratory Therapy Dept
- FT Registered Pharmacist
- PT Registered Pharmacist
- Dental Service
- Inpatient Renal Dialysis
- Outpatient Renal Dialysis
- Self Care Unit
- Psychiatric Foster & Home Care
- Psychiatric Inpatient
- Psychiatric Outpatient Unit
- Psychiatric Part Hosp Program
- Psychiatric Emergency Services
- Social Work Dept
- Family Planning Service
- Extended Care Unit
- Rehabilitation Inpatient Unit
- Rehabilitation Outpatient
- Home Care Dept
- Hospital Auxiliary
- Organized Outpatient Dept
- Burn Care Unit
- Emergency Department
- Genetic Counseling
- Abortion Inpatient
- Abortion Outpatient

Surgical Operations:

1976 and 1975 Surgical Operations for Community Hospitals and for Standard I Hospitals are tallied for those types of hospitals which were open in 1976 and 1975, respectively.

D. EXPENDITURES

D-1) Per Capita Funds Spent on Health

Per capita funds spent on health (one position to right of decimal) was calculated from the "1972 County and City Data Book Tape". These data were based on the 1967 Census of Governments Data and include only local government expenditures. The first position of this element is the CCDB flag:

0 - Data present
1 - No data - not available for this area
7 - No data - data omitted for Black or Spanish heritage population less than 400

The second position of this element is the sign - which will be either '+' or '-'.

**NOTE: Data for Yellowstone Park (Part), Wyoming (modified FIPS code 56047) are missing from the 1972 CCDB, and these fields are therefore equal to '1+00000000'.

D-2) Hospital Expenditures

The total reported expenditures and the number of hospitals reporting are recorded for the 1974 through 1976 general and non-general hospitals, as defined by the American Hospital Association. The figure is calculated in thousands of dollars. These data are from the 1974, 1975, and 1976 Hospital Files.

D-3) Medicare Expenditure Data

The 1973-1977 Medicare data and the 1970-1977 Geographic Index were obtained from the Medicare Payment and Geographic Index data files prepared by the Office of Statistics and Data Management of the Social Security Administration. The 1967-1972 Medicare Data were obtained from the published Social Security Administration reports "Medicare Health Insurance for the Aged; Amounts Reimbursed by State and County" for each respective year.

**NOTE: 1) No data were reported for the following:

(51123) Nansemond, Va.	1977
(30113) Yellowstone Park, Mo.	1967-1976
(56047) Yellowstone Park, Wy.	1971-1977

2) A is defined as Hospital Insurance.
3) B is defined as Supplemental Medical Insurance.
1970-1972 Geographic Index data

The definitions of the calculated fields are as follows:

(1) Average reimbursements A and/or B = (total reimbursements A and/or B divided by total enrollment A and/or B) divided by 12
(2) Average reimbursements A = (total reimbursements A divided by total enrollment A) divided by 12
(3) Average reimbursements B = (total reimbursements B divided by total enrollment B) divided by 12
(4) Geographic index for health insurance = (total enrollment A multiplied by geographic index for health insurance) divided by total enrollment A

(5) Age-sex index for health insurance = (total enrollment A multiplied by age-sex index for health insurance) divided by total enrollment A

(6) Reimbursements per capita for health insurance = total reimbursements A divided by total enrollment A

(7) Adjusted reimbursements per capita for health insurance = reimbursements per capita for health insurance divided by age-sex index for health insurance

(8) Geographic index for supplemental medical insurance = (total enrollment B multiplied by geographic index for supplemental medical insurance) divided by total enrollment B

(9) Age-sex index for supplemental medical insurance = (total enrollment B multiplied by age-sex index for supplemental medical insurance) divided by total enrollment B

(10) Reimbursements per capita for supplemental medical insurance = total reimbursements B divided by total enrollment B

(11) Adjusted reimbursements per capita for supplemental medical insurance = reimbursements per capita for supplemental medical insurance divided by age-sex index for supplemental medical insurance

Geographic Index (of reimbursement) for health insurance provides a means of comparing the level of per capita reimbursement in each county with that for the entire country and with those of other counties. In each calendar year the Geographic Index for "all areas" is set to one; the county Geographic Index reflects the ratio of the county per capita reimbursement to that of "all areas" for that year.

The Age-Sex Index measures the extent to which the average reimbursement per enrollee in two different areas (or in the same area in two different years) differ from each other solely because of differences in the proportionate

[2] A is defined as Hospital Insurance.

[3] B is defined as Supplemental Medical Insurance.

D-4) Medicare Prevailing Charges Data

The 1977 Prevailing Charges Data were obtained from the Health Care Financing Administration (HCFA) Medicare Prevailing Charges tapes. The data included on the ARF are the 75th percentile charge for each of fifty procedures for General Practitioners and for Specialists. Additional data are carried on the Medicare Enhanced File. In the cases where no GP screens or where no Specialist screens are used for some localities, those fields are zero-filled. All counties within a particular locality have been assigned the Medicare Prevailing Charges for that locality.

Most Prevailing Charges localities follow county boundaries and encompass one or more counties. There are some states, however, where Medicare has broken out a metropolitan area and assigned it a different locality code from the county or counties containing that city or metropolitan area. These states are listed below:

Iowa: Cedar (FIPS code 19031), Johnson (FIPS code 19103), and Muscatine (FIPS code 19139) counties are coded into the Iowa City locality.

Kentucky: Fayette (FIPS code 21067) and Jefferson (FIPS code 21111) counties are coded into the "Metropolitan" locality; the 42 counties containing "urban" cities are coded into the "Urban" locality. All other counties coded into the "Rural" locality.

In Arizona (FIPS state code 04), Mississippi (28), Missouri (29), Nevada (32), New Mexico (35), New York (36), North Carolina (37), Oklahoma (40), and Oregon (41), counties containing cities which are broken out have been coded into the locality for that city.

Pennsylvania: Part of Pittsburgh (in Allegheny County - 42003), and part of Philadelphia (in Philadelphia County - 42101) are assigned the locality "Areas of Medical Schools / Speciality Hospitals"; Allegheny and Philadelphia counties have been coded to this locality.

Massachusetts (FIPS state code 25) counties have been coded into the localities which correspond to the ARF SMSA definitions, as follows:

001 - Barnstable - locality 02 - Rural
003 - Berkshire - locality 01 - Pittsfield SMSA
005 - Bristol - locality 02 - Fall River, MA-RI SMSA
007 - Dukes - locality 02 - Rural
009 - Essex - locality 01 - Boston SMSA
011 - Franklin - locality 02 - Rural
013 - Hampden - locality 01 - Springfield-Chicopee-Holyoke, MA-CT SMSA
015 - Hampshire - locality 01 - Springfield-Chicopee-Holyoke, MA-CT SMSA
017 - Middlesex - locality 01 - Boston SMSA
019 - Nantucket - locality 02 - Rural
021 - Norfolk - locality 01 - Boston SMSA
023 - Plymouth - locality 01 - Brockton SMSA
025 - Suffolk - locality 01 - Boston SMSA
027 - Worcester - locality 01 - Worcester SMSA

California has two carriers in fourteen of its localities: Blue Shield and Occidental. From discussions with HCFA, it was determined that the Blue Shield screens would be those used; in fact, Blue Shield computes the screens for Occidental so that they should be (but are not always) equal. Los Angeles County contains eight localities; the screen included on ARF is the weighted average of these eight for each procedure, where only those screens based on actual claims in the locality are included in the weighted average. When there are no such claims available, the median value of these eight is used as the screen for that procedure.

In Oklahoma, five localities are handled by both Aetna and the State Public Welfare Commission. Aetna computes the screen for the Welfare Commission and Aetna's screens are those which have been used on ARF.

**NOTE: In Texas, the "Statewide" locality (260) is not used. In 1977 there are no data for Tom Green (FIPS code 48451; locality 226) and Victoria (FIPS code 48469; locality 235) counties.

The complete names of the fifty procedures, the 1964 CRVS codes for those procedures, and the specialist associated with each in the case of Specialist screens are as follows:

	Name	1964 CRVS Code	Specialist
1.	Initial Limited Office Visit, New Patient	9000	Internist
2.	Initial Comprehensive Office Visit, New Patient	9002	Internist
3.	Minimal Office Visit, Established Patient	9003	Internist
4.	Routine Followup Brief Office Visit, Established Patient	9004	Internist
5.	Routine Followup Brief Home Visit	9014	Internist
6.	Initial Brief Hospital Visit	9020	Internist
7.	Initial Comprehensive Hospital Visit	9022	Internist
8.	Routine Followup Brief Hospital Visit	9024	Internist
9.	Biopsy Skin	0171	General Surgeon
10.	Radical Mastectomy	0470	General Surgeon
11.	Reduction of Fracture--Neck of Femur	0868	Orthopedic Surgeon
12.	Arthrotomy--Puncture for Aspiration of Joint Effusion	1046	Orthopedic Surgeon
13.	Needle Puncture of Bursa	1413	General Surgeon
14.	Bronchoscopy	2111	General Surgeon
15.	Thoracentesis	2183	General Surgeon
16.	Catheterization of Heart	2330	Cardiovascular Specialist
17.	Insertion of Pacemaker	2356	Cardiovascular Specialist
18.	Blood Transfusion	2445	General Surgeon
19.	Colectomy	3179	General Surgeon
20.	Appendectomy	3261	General Surgeon
21.	Sigmoidoscopy	3310	General Surgeon
22.	Hemorrhoidectomy	3380	General Surgeon
23.	Cholecystectomy	3515	General Surgeon
24.	Repair Hernia	3631	General Surgeon

25.	Cystoscopy	3930	Urologist
26.	Dilation of Urethra	4031	Urologist
27.	Prostatectomy	4316	Urologist
28.	Transurethral Electrosection of Prostate	4321	Urologist
29.	Hysterectomy	4632	Obstetrician--Gynecologist
30.	Extraction of Lens	5611	Opthalmologist
31.	Chest X-ray	7100	Radiologist
32.	Spine X-ray	7210	Radiologist
33.	Hip X-ray	7300	Radiologist
34.	Stomach X-ray	7356	Radiologist
35.	Colon X-ray	7360	Radiologist
36.	Cobalt	7603	Radiologist
37.	Radiotherapy--Supervoltages	7609	Radiologist
38.	Hemoglobin	8622	Internist
39.	Blood, White Cell Count	8624	Internist
40.	Complete Blood Count	8628	Internist
41.	Cholesterol Blood Test	8652	Internist
42.	Hematocrit	8681	Internist
43.	Prothrombin Time Test	8712	Internist
44.	Sedimentation Rate	8718	Internist
45.	Blood Sugar	8722	Internist
46.	BUN--Urea Nitrogen	8745	Internist
47.	Pap Test	8911	Internist
48.	Urinalysis	8936	Internist
49.	EKG (Electrocardiogram)	9101	Internist
50.	EEG (Electroencephalogram)	9330	Neurologist

**NOTE: The Medicare Prevailing Charges data have been included in greater detail on the Medicare Enhanced file. See description of enhanced source files (ii-3).

E. POPULATION

E-1) Census Population Counts

1970 Census Population Counts:

1970 Census age, race, and sex data and 1970 Census White, Black, Indian, and Other data are from the 1970 Census Population Tape (known as the BHME Population Tape).

**NOTE:
1) Data for Yellowstone National Park (Part), Wyoming (modified FIPS code 56047) are missing from the 1970 Census Population Tape and those fields are therefore equal to zero.
2) For each county, the total of White, Black, Indian, and Other is within two percent of the 1970 Census total ninety-five percent of the time.
3) Data for black population by age and sex has been suppressed for 258 counties for confidentiality purposes.

The numbers of teenagers (aged 13-17 years) are from the Infant Mortality tape created by NCHS/DHEW. The figures are from the 1970 Census data. (See E-15).

1970 Census Urban and and Spanish Population counts are from the 1970 Census Fourth-Count Population Summary Tape.

**NOTE:
1) For Kenedy County, Texas (modified FIPS code 48261), the Spanish population is greater than the total population.
2) Weston County, Wyoming (modified FIPS code 56045) Spanish data are not available on the source; the figure on ARF is 25 per the Census Bureau.
3) Yellowstone National Park (Part), Wyoming (modified FIPS code 56047) Spanish data are missing and the field is equal to zero.

The 1970 total number of families and the percent of families with female head are taken from the "1972 County and City Data Book Tape", Bureau of the Census.

**NOTE: These data are not available for Yellowstone Nat. Park, Wyoming (modified FIPS 56047)

1970 Census Number of Households comes from the publication "1970 Census of Population, U.S. Dept. of Commerce, Number of Inhabitants (By States)".

Total population and number of households data published in Sales Management's annual, "Survey of Buying Power", for 1970 are kept on the file but are not used in tabulations.

1960 Census Population Counts:

1960 Census Population counts are published in "Census of Population 1960, the Eighteenth Decennial Census of the United States".

1950 Census Population Counts:

1950 Census Population counts are published in "1950 Census of Population, Volume I, Number of Inhabitants".

1940 Census Population Counts:

1940 Census Population counts are published in "Sixteenth Census of the U.S. 1940, Population Volume I, Number of Inhabitants".

E-2) 1970 Population Percents

1970 Percent Black Population, Percent Urban, and Percent Net Migration 1960-1970:

1970 percent Black population was calculated from the "1972 County and City Data Book Tape". 1970 percent urban and percent net migration 1960-1970 were extracted as is from the "1972 County and City Data Book Tape". All three fields have one position to the right of the decimal. The first position of percent Black and percent net migration is the 1972 CCDB flag:

0 - Data present
1 - No data - not available for this area
7 - No data - data omitted for Black or Spanish heritage populations less than 400

The second position of these elements is the sign which will be either '+' or '-'.

**NOTE: Data for Yellowstone National Park (part), Wyoming (modified FIPS code 56047) are missing from the 1972 CCDB, and these fields are therefore equal to '1+00000000'.

1970 Percent Foreign Stock:

These fields were calculated from the 1970 Census Fourth Count Population County Summary Tape. All fields have one position to the right of the decimal. The groups include the following populations:

Scandinavian - Norway, Sweden, Denmark and Finland
Fr, Italian, German - France, Italy and Germany
Irish, United King - Ireland, United Kingdom
Mex, Cuban, P.R. - Mexico, Cuba and Puerto Rico
Japanese, Chinese - Japan and China
Eastern European - Poland, Hungary, Czechoslovakia, Yugoslavia, U.S.S.R., Lithuania, Romania and Greece
Other Foreign Stock - All other and those not reported

**NOTE: Data for Yellowstone National Park (part), Wyoming (modified FIPS code 56047) are not available on the 1970 4th Count Population Tapes and these fields are therefore equal to zero.

E-3) 1967 Resident Population Counts

1967 Resident Population counts are published in "Distribution of Physicians, Hospitals, and Hospital Beds in the United States, 1968, AMA".

**NOTE: Yellowstone Park, Montana (modified FIPS code 30113) data are not available.

E-4) 1977, 1976, 1975, 1974, 1973, 1972, and 1971 Population Estimates

1977, 1976, 1975, 1974 and 1973 Total Population Estimates are from the Federal State Cooperative Program for Population Estimates, Bureau of the Census, Series P-26, "Estimates of the Population (By State) Counties and Metropolitan Areas": July 1, 1976 1975, 1974, and 1973, for the respective year.

**NOTE: 1) Muscogee County, Georgia (modified FIPS code 13215) consists of consolidated government totals for all years.
Wyoming (modified FIPS code 56047).
2) Estimates for 1977 are not available for:
46131 - Washabaugh, South Dakota
56047 - Yellowstone Nat. Park (part), Wyoming
3) Estimates for 1976 are not available for:
56047 - Yellowstone Nat. Park (part), Wyoming
4) Estimates for 1975 are not available for:
20041 - Dickinson, Kansas
56047 - Yellowstone Nat. Park (part), Wyoming
5) Estimates for 1974, 1973 are not available for:
30113 - Yellowstone Nat. Park, Montana
56047 - Yellowstone Nat. Park (part), Wyoming

1972 and 1971 Total Population Estimates are from the "U.S. Census Current Population Report" for the respective year.

1971-75 Population Estimates by Age, Race, and Sex:

1971-75 Population Estimates by Age, Race (white/non-white), and Sex were obtained from the 1976 Population Estimate Tape prepared for the National Cancer Institute.

**NOTE: Data for Yellowstone National Park (part), Wyoming (modified FIPS code 56047) are not available.

E-5) 1973 and 1969 Migrant Workers

1973 migrant workers populations and span of crop seasons are published in "1973 Migrant Health Program Target Population Estimates, 1975, Health Services Administration".

1969 Migrant Workers populations are published in "Migratory Farm Labor Problems in the United States, Committee on Labor and Public Welfare, Report #91-83, 1969, U.S. Senate".

E-6) Labor Force

The following 1977 labor force data are from the Bureau of Labor Statistics 1977 Annual Averages tape:

1. Civilian labor force
2. Number of persons employed
3. Number of persons unemployed
4. Unemployment rate

The unemployment rate was recalculated for Virginia counties to include independent cities in the appropriate counties and for Alaska according to the formula:
Unemployment Rate = Number Unemployed / Civilian Labor Force.
The data were also recaluclated for counties in Connecticut and Rhode Island since the locality divisions used by BLS for these states are the LMA's (Labor Market Areas). Rhode Island towns were weighted and summed into corresponding counties using the 1975 population contained in the Series P. 25, No. 687 Pamphlet, "1973 (Revised) and 1975 Population Estimates and 1972 (Revised) and 1974 Per Capita Income Estimates for Counties, Incorporated Places, and Selected Minor Civil Divisions in Rhode Island". Connecticut towns were weighted and summed into the corresponding counties using the "Estimated Populations in Connecticut as of July 1, 1977" published by the Connecticut State Department of Health.

The rate is carried as a percentage with one implied decimal place.
**NOTE: These data are not available for Yellowstone Park, Montana (FIPS 30113) or for Yellowstone Nat. Park, Wyoming (FIPS 56047).

The following 1970 labor force data are from the "1972 County and City Data Book Tape", Bureau of the Census:

1. Total labor force 16 years old and over (including Armed Forces)
2. Civilian labor force 16 years old and over
3. Females in civilian labor force, 16 years old and over
4. Percent of females in labor force married with husband present
5. Percent of persons 16 years old and over who worked outside county of residence
6. Percent white collar (one place to right of decimal)
7. Percent manufacturing (one place to right of decimal)

**NOTE: These data are not available for Yellowstone Nat. Park, Wyoming (modified FIPS 56047)

The 1970 percent of agricultural workers (one place to right of decimal) has been calculated from the 1970 Census Fourth Count Population County Summary tapes.
**NOTE: These data are not available for Yellowstone Nat. Park, Wyoming (modified FIPS 56047)

The 1970 total number of agricultural workers has been calculated from the 1970 Census Fourth Count Population County Summary tapes.
**NOTE: These data are not available for Yellowstone Nat. Park, Wyoming (modified FIPS 56047)

The total workers during census week for 1970 is taken from Appendix C-2 of the "1972 County and City Data Book Tape".

**NOTE: Those data are not available for Yellowstone Nat. Park, Wyoming (modified FIPS 56047)

1973 number of employees and wages for the following categories:

1. Manufacturing
2. Transportation and Utilities
3. Retail

are from the "1973 County Business Patterns", US Dept. of Commerce, Bureau of the Census, Economic Statistics and Surveys Division.

E-7) Census Total Incomes

1959 Census Income comes from the publication "City and County Data Book" in 1967.

1949 Census Income comes from DMI historic data cards.

E-8) Per Capita Incomes

1975 Per Capita Income:

1975 Per Capita Income is from the 1976 Revenue Sharing Tape obtained from the Data Users Services Division, Bureau of the Census.

**NOTE: 1) Per capita income has been calculated as a weighted average for Virginia counties which include independent cities.

2) Data for Alaska were obtained from the published Population Estimates and Projections, Bureau of the Census, Series P-25, No. 741, "1976 Populations Estimates and 1975 and 1974 Revised Per Capita Income Estimates for Census Divisions, Bouroughs, and Incorporated Places in Alaska."

3) Data for the following counties were not available on the tape:

Honolulu, Hawaii (15003)
Baltimore City, Maryland (24007)
St. Louis City, Missouri (29191)
Ormsby, Nevada (32025)
Elizabeth City, Virginia (51055)
Nansemond, Virginia (51123)
Norfolk, Virginia (51129)
Yellowstone National Park (Part), Wyoming (56047)

1974 Per Capita Income:

1974 Per Capita Income is published in the Population Estimates and Projections, Bureau of the Census, Series P-25, "1975 Population and 1974 Per Capita Income Estimates for Counties and Incorporated Places (By State)".

**NOTE: 1) Per capita income has been calculated as a weighted average for Virginia counties which include independent cities and for Alaska.
2) Data for the District of Columbia (modified FIPS code 11001) are not published in this source document, however a Per Capita Income estimate of $5695 was obtained from the Bureau of the Census.
3) Data for Yellowstone National Park (Part), Wyoming (modified FIPS code 56047) are not published in this source document, however a Per Capita Income estimate of $4249 was obtained from the Bureau of the Census.

1972 Per Capita Income:

1972 Per Capita Income is published in the Population Estimates and Projections, Bureau of the Census, Series P-25, "1973 Population and 1972 Per Capita Income Estimates for Counties and Incorporated Places (By State)".

**NOTE: 1) Per capita income has been calculated as a weighted average for Virginia counties which include independent cities and for Alaska.
2) Data for the District of Columbia (modified FIPS code 11001) are not available from the source; this figure is $4901 per the Census Bureau.
3) Data for Yellowstone National Park (Part), Wyoming (modified FIPS code 56047) are not available, and this field is equal to zero.

1967 Per Capita Income:

1967 Per Capita Income comes from the 1968 AMA publication "Distribution of Physicians, Hospitals, and Hospital Beds in the United States".

**NOTE: 1) Per capita income has been calculated as a weighted average for Virginia counties which include independent cities and for Alaska.
2) Data for Yellowstone Park, Montana (modified FIPS code 30113) are not available and the field is equal to zero.

E-9) Personal Income

Personal income data are a total of aggregate income of families plus aggregate income of unrelated individuals 14 years old and over. These data were tallied from the 1970 Census Fourth-Count Population Summary Tape.
**NOTE: Totals do not include income for inmates of institutions.

E-10) Percent of Families Below Poverty Level

Percent of families below poverty level has been calculated from the 1970 Census Fourth Count Population County Summary Tape for the following categories:

1. White
2. Nonwhite

**NOTE: Data for Yellowstone National Park (part), Wyoming (modified FIPS code 56047) are not available on the Fourth Count Population County Summary Tapes and these fields are therefore equal to zero.

E-11) Median Family Income

The 1969 Median Family income for the following categories:

1. All
2. White
3. Black

are taken from the "1972 County and City Data Book Tape."
**NOTE: 1) This is not available for Yellowstone Nat. Park, Wyoming (modified FIPS 56047)
2) In counties having fewer than 400 Blacks, a zero is placed in the county, for median black family income.

The 1969 median family income has also been calculated from the 1970 Census Fourth Count Population Tapes for the following categories:

1. White
2. Nonwhite

In 99.5 percent of the counties the median white family income calculated from the Fourth Count Population Tapes is within $100 of the 1972 CCDB figure. The few variances are due to the summarized data being used in the calculations. In two counties, there are few nonwhite families and their median incomes are over $50,000. Because the median cannot be determined it has been set equal to $50,000 in these counties.
**NOTE: This is not available for Yellowstone National Park, Wyoming (modified FIPS 56047)

E-12) Household Income

The 1975 Household Income Estimates are taken from the 1977 "Physician Distribution and Medical Licensure in the U.S." These data were developed by Sales Management, Inc. They are based on projections of data developed or obtained by the Bureau of the Census, Bureau of Labor Statistics, and the Bureau of Agricultural Economics. Per household income are income per household after deduction of federal, state, and local income taxes. Data for five independent cities were broken out in the source:

51013 - Alexandria
51129 - Chesapeake
51055 - Hampton
51055 - Newport News
51129 - Virginia Beach

The Household Income was calculated for the counties containing these cities by taking the weighted average of the incomes based on the 1975 Resident Population figure published in the source.

E-13) Aid to Families with Dependent Children

Aid to Families with Dependent Children data is taken from the HEW Publication No. (SSA) 77-11921 (2/77), "Public Assistance Recipients and Cash Payments, by Program, State, and County". AFDC data from NCSS Reports A-8 dated (2/76), (2/75), (2/74), (2/73), (2/72), (2/71), and (2/70), "Recipients of Public Assistance Money Payments and Amounts of Such Payments, by Program, State, and County", are also stored on the file.

**NOTE: 1) AFDC amounts for New York City which is comprised of the Bronx (36005), Kings (36047), Queens (36081), New York (36061), and Richmond (36085) counties, have been totaled into New York county. A breakdown of amounts for each of the above counties is not available.

2) Lincoln (27081), Lyon (27083) and Murray (27101) counties in Minnesota are grouped together on the input in 1977, 1976, 1975; therefore, the total was put in Lyon county which is the largest, and Lincoln and Murray are equal to zero.

3) Faribault (27043), Watonwan (27165), and Martin (27091) counties in Minnesota are grouped together on the input in 1977; therefore, the total was put in Martin county which is the largest, and Faribault and Watonwan are equal to zero.

4) For the 1977 AFDC recipients the following counties are not available on the input:
22093 - St. James County, Louisiana
30113 - Yellowstone Park, Montana
48011 - Armstrong County, Texas
48033 - Borden County, Texas
48173 - Glasscock County, Texas
48205 - Hartley County, Texas
48269 - King County, Texas
48301 - Loving County, Texas
48393 - Roberts County, Texas
56047 - Yellowstone National Park (Part), Wyoming

5) For the 1976 AFDC recipients the following counties are not available on the input:
22093 - St. James County, Louisiana
30113 - Yellowstone Park, Montana
48011 - Armstrong County, Texas
48033 - Borden County, Texas
48235 - Irion County, Texas
48301 - Loving County, Texas
56047 - Yellowstone National Park (Part), Wyoming

6) For the 1975 AFDC recipients the following counties are not available on the input:
22093 - St. James County, Louisiana
48011 - Armstrong County, Texas
48173 - Glasscock County, Texas
48205 - Hartley County, Texas
48301 - Loving County, Texas
56047 - Yellowstone National Park (Part), Wyoming

7) Montana 1975 AFDC recipients were not broken down by county; the AFDC recipients field for Montana is always equal to zero.

8) The following 1975 state totals do not match the published state totals for the following reasons:

State	Reason
Colorado	651 Foster Care
Connecticut	2057 Foster Care
Georgia	1943 Foster Care
Illinois	5177 Foster Care
Maine	1163 Foster Care
Nebraska	132 State Wards
North Dakota	494 Foster Care
Pennsylvania	7141 Foster Care
South Dakota	494 Foster Care
Texas	1313 Foster Care
West Virginia	529 Foster Care
Wyoming	98 Foster Care

9) For the 1974 AFDC recipients, the following counties are not available on the input:
22093 - St. James County, Louisiana
30113 - Yellowstone Park, Montana
41013 - Crook County, Oregon
41021 - Gilliam County, Oregon
41027 - Hood River County, Oregon
41037 - Lake County, Oregon
41049 - Morrow County, Oregon
41055 - Sherman County, Oregon
41063 - Wallowa County, Oregon
41069 - Wheeler County, Oregon
56047 - Yellowstone National Park (Part), Wyoming

10) In 1974, Nebraska total County recipients does not equal the published total for the state because it has 99 state ward recipients; Vermont totals will not equal because it has 13 out of state recipients.

11) The following counties are not available for 1971 AFDC data:

22093	St. James County, Louisiana
30113	Yellowstone Park, Montana
56047	Yellowstone Nat. Park (Part), Wyoming

12) The following state totals published in the source for 1971 AFDC do not agree with those on ARF for the indicated reasons:

Nebraska	162 State Wards (+) 1554 Cancellations (-)
North Dakota	32 Statewide
Vermont	57 Out of State

E-14) Ratio of Per Capita Public Welfare Expenses to Median Family Income

The ratio of Per Capita Public Welfare Expenditures to Median Family Income (three positions to right of decimal) were calculated from the "1972 County and City Data Book Tape". These data were based on the 1967 Census of Governments Data and include only local government expenditures. The first position of this field is the CCDB flag:

0 - Data Present
1 - No Data - Not available for this area
7 - No Data - Data omitted for Black or Spanish heritage population less than 400

The second position of this element is the sign - which will be either '+' or '-'.

**NOTE: Data for Yellowstone Park (Part), Wyoming (modified FIPS code 56047) are missing from the 1972 CCDB, and this field is therefore equal to '1+00000000'.

E-15) 5-Year Infant Mortality Rates

1971-75 Mortality Rate Data:

The 5-year Infant Mortality Rate data for 1971-75 are from the Infant Mortality tape created by NCHS/DHEW. The population data contained on this file (number of Childbearing women and number of teenagers aged 13-17 years) are from the 1970 Census data; the natality and infant mortality data are from 1971-75. Virginia independent cities have been recoded back into the counties from which they separated and new rates calculated. Rates have also been recalculated for Alaska.

Infant deaths are those up to one year of age. Neonatal deaths are those occurring in the first twenty-eight days of life; and, Post-Neonatal deaths are defined as infant deaths - neonatal deaths. The rates are expressed per 1000 births and include an implied decimal point. They are calculated according to the following formulas for total, white, and nonwhite:

Infant Mortality Rate = (Infant Deaths * 1000) / Live Births

Neonatal Mortality Rate = (Neonatal Deaths * 1000) / Live Births

Post-Neonatal Mortality Rate = (Post Neonatal Deaths * 1000) / Live Births

An edit of the Infant Mortality Rate fields compared to ARF fields (and sums of ARF fields) revealed that the number of Nonwhite Women of Childbearing Age (15-44 years) reported on the Infant Mortality Rate tape were not within 20% of the number of Nonwhite Women (15-44 years) on ARF in approximately 1250 counties.

**NOTE: 1) Charles City, Virginia was keypunched incorrectly as 51039 on the mortality tape; the data were put into 51036 which is the correct Charles City, Virginia code.

2) Infant Mortality data are not available for the following counties:
30113 Yellowstone Park, Montana
56047 Yellowstone Nat. Park, Wyoming

3) The following counties had no reported nonwhite live births, but did have one or more Nonwhite Infant Deaths:
Stone County, Arkansas (05137)
Hamilton County, Iowa (19079)
Pierce County, North Dakota (38069)
Morgan County, Tennessee (47129)

1969-73 Mortality Rate Data:

The 5-year Infant Mortality Rate for 1969-73 is from the Infant Mortality tape created by NCHS/DHEW. Weighted averages have been calculated for Va. counties containing independent cities and for Alaska. The rate is per 1000 births and one implied decimal place is carried.

**NOTE: Infant mortality data are not available for the following counties:
30113 Yellowstone Park, Montana
56047 Yellowstone Nat. Park (Part), Wyoming

1966-70 Mortality Rate Data:

The 1966-70 5-year infant mortality rate is an average mortality rate for infants under one year of age for 1966-1970. These rates are from the NCHS Mortality tape. Weighted averages have been calculated for Virginia counties which include independent cities and for Alaska. The rate is per 1000 births and one implied decimal place is carried.

**NOTE: 1) The mortality rate for Yellowstone Park, Montana (modified FIPS code 30113) was incorporated with the mortality rate for Yellowstone County, Montana (modified FIPS code 30111) on the mortality tape and is therefore equal to zero on ARF.
2) Loving County, Texas (modified FIPS code 48301) had a mortality rate of 2500 on the mortality tape which was extremely high and was assumed to be a keypunch error; it was changed to 250.
3) Charles City, Virginia was keypunched incorrectly as 51039 on the mortality tape; the rate was put into 51036 which is the correct Charles City, Virginia code.
4) Data for Yellowstone National Park (Part), Wyoming (modified FIPS code 56047) are not on the mortality tape and the field is therefore equal to zero.

1956-60 Mortality Rate Data:

The 1956-60 5-Year Infant Mortality Rate was obtained from the Information Sciences Research Institute. The rate is per 1000 births and one implied decimal place is carried.

**NOTE: Menominee, Wisconsin (55078) was organized as an independent county in 1962 from Oconto (55083) and Shawano (55115) counties. ISRI estimated the number of live births and infant deaths for Menominee for the period 1956-1960 to compute the infant mortality rate for that period. ISRI accordingly adjusted the infant mortality rates for Oconto and Shawano counties, so that those rates do not include the births and deaths attributed to Menominee for 1956-1960.

Infant Mortality Rate Changes:

The change in the infant mortality rate from 1956-60 to 1971-75 was calculated by subtracting the 1956-60 rate from the 1971-75 rate. One implied decimal place is carried.

**NOTE: 1) The first position of this field is a '+' or '-' to indicate the sign of the field.
2) The field has been set to '+000' if either the 1956-60 or the 1971-75 field is zero. 33 counties have the value '+000'.

The change in the infant mortality rate from 1956-60 to 1969-73 was calculated by subtracting the 1956-60 rate from the 1969-73 rate. One implied decimal place is carried.

**NOTE: 1) The first position of this field is a '+' or '-' to indicate the sign of the field.
2) The following fields have been set to zero since data are not available for the 1969-73 rate:

30113	Yellowstone Park, Montana
56047	Yellowstone Nat. Park (part), Wyoming

E-16) 1969-1976 Infant Mortality Data

The Mortality Data Tapes were obtained from the National Center for Health Statistics Scientific and Technical Information Branch. The detailed death records for 1970 and 1971 do not contain information as to whether an autopsy was performed or findings were used.

**NOTE: An enhanced file has been created which includes the Infant Mortality data in more detail. See description of enhanced source files (ii-3).

E-17) 1969-1974 Fetal Death Data

The 1969-1974 Fetal Death data were obtained from the Information Sciences Research Institute. A fetal death is defined as one which had a presumed or stated gestation period of 20 or more weeks.

**NOTE: No data are available for Yellowstone National Park, Wyoming, (modified FIPS code 56047) for 1970-1974.

E-18) 1970-1976 Mortality Data

The Mortality Data Tapes were obtained from the National Center for Health Statistics Scientific and Technical Information Branch. The detailed death records for 1970 and 1971 do not contain information as to whether an autopsy was performed or findings were used.

**NOTE: 1) No deaths were reported for

(30113) Yellowstone Park, Mo.	1976, 1975, 1972, 1971, 1970
(48033) Borden, Tx.	1972
(48301) Loving, Tx.	1972, 1970
(56047) Yellowstone Park, Wy.	1976, 1975, 1974, 1973, 1972, 1971, 1970,

2) An enhanced file has been created which includes the Mortality data in more detail. See description of enhanced source files (ii-3).

E-19) 1976-1977 Morbidity Data

The 1976 and 1977 Morbidity data were obtained from a Morbidity Tape of Notifiable Diseases by the County of Usual Residence supplied by the Center for Disease Control. The Morbidity Tape contains data on the incidence of thirty-three diseases. The ten diseases which occur most frequently have been added to ARF.

**NOTE: 1) In 1977, sixteen counties had no data reported; in 1976, 100 counties had no data reported. There are six counties which had no data reported in both years: Del Norte, California (06015), Cumberland, Kentucky (21057), Nicholas, Kentucky (21181), Trimble, Kentucky (21223), Yellowstone Park, Montana (30113), and Yellowstone National Park, Wyoming (56047).

2) An enhanced file has been created which includes morbidity data for all thirty-three diseases for both years. See description of Enhanced Source Files (ii-3).

E-20) 1968-1976 Natality Data

The Natality Data Tapes were obtained from the National Center for Health Statistics Scientific and Technical Information Branch.

**NOTE: 1) No births were reported for

(08053) Hinsdale, Colo.	1972
(30113) Yellowstone Park, Mo.	1976, 1975, 1972, 1971,
(48261) Kenedy, Tx.	1975, 1972
(48301) Loving, Tx.	1976, 1975, 1973, 1972, 1971, 1969
(56047) Yellowstone Park, Wy.	1976, 1975, 1974, 1973, 1972, 1971, 1970

2) An enhanced file has been created which includes the Natality data in more detail. See description of Enhanced Source Files (ii-3).

1968 Total Births are from Table 2-1, Total Births by Place of Residence in the Vital Statistics of the United States, 1968, Volume I., Natality, DHEW, 1970.

**NOTE: Data for Weston County, Wyoming (56045) and Hawaii counties in the "Vital Statistics of the United States, 1968, Volume I., Natality", DHEW, 1970. (Hawaii (15001), Honolulu (15003), Kauai (15007), Maui (15009)), are for 1967 rather than 1968.

E-21) Births to Teenagers and Teenage Fertility Rate

The 1971-75 percent of births to teens and the teenage fertility rate are obtained from the 1971-75 Infant Mortality Tape created by NCHS/DHEW (see E-15). Virginia independent cities have been recoded back into the counties from which they separated; new rates have been calculated for Virginia and Alaska, as follows:

Percentage of Births to Teens = (Births to Teens * 100) / Live Births, with one implied decimal place.

Teenage Fertility Rate = (Births to Teens * 100) / (5 * Number of Teenagers), with two implied decimal places, where births are for five years (1971-75) and the number of teenagers are as of the 1970 Census (one year).

**NOTE: 1) Charles City, Virginia was keypunched incorrectly as 51039 on the mortality tape; the data were put into 51036 which is the correct Charles City, Virginia code.

2) Infant Mortality data are not available for the following counties:

30113	Yellowstone Park, Montana
56047	Yellowstone Nat. Park, Wyoming

4) Thirty-six counties had at least one reported nonwhite live birth to teenagers and no nonwhite teenagers.

E-22) 1970 Births in Hospital

1970 Births in Hospital are from the 1970 Hospital File.

**NOTE: Data for Weston County, Wyoming (56045) and Hawaii counties (Hawaii (15001), Honolulu (15003), Kauai (15007), Maui (15009)), are for 1967 rather than 1968.

E-23) Education

Median school years completed by persons 25 years old and over for 1970 data is from the "1972 County and City Data Book Tape", Bureau of the Census.

**NOTE: These data are not available for Yellowstone Nat. Park, Wyoming (modified FIPS 56047)

Median school years completed by persons 25 years old and over for 1970 and percent persons 25 years old and over with less than 5 years of school have been calculated for white and nonwhite groups from the 1970 Fourth Count Population County Summary Tapes. In a few cases, a county has few nonwhites, most of which fall into the 17 years or more education category. In these cases, median years of school has been given the value of 17 years since the actual median cannot be determined.

**NOTE: These data are not available for Yellowstone Nat. Park, Wyoming (modified FIPS 56047)

E-24) 1970 Bank Deposit Ratio

The 1970 bank deposit ratio was calculated from data in the "1972 County and City Data Book Tape". The formula used was: (total bank deposits + savings capital in savings and loan associations) / total population. The first position of this field is the CCDB flag and the second position is the sign (+ or -). The flags are:

0 - Data present
1 - No data - not available for this area
7 - No data - data omitted for Black or Spanish heritage populations less than 400

**NOTE: These data are not available for Yellowstone Nat. Park, Wyoming (modified FIPS 56047)

E-25) 1970 Percent Females Divorced

The 1970 percent females divorced was extracted from the "1970 Census Fourth Count Population Summary Tapes" for the following categories:

1. White
2. Nonwhite

**NOTE: These data are not available for Yellowstone National Park, Wyoming (modified FIPS 56047).

E-26) 1970 Women of Childbearing Age Data

Data on the Women of Childbearing Age include: percent with no children, percent with less than 8 years of education, percent with 8-11 years of education, percent employed, percent below poverty level with children, and percent unwed with children. These data were calculated from the "1970 Census of Population Women of Childbearing Age" file obtained from Dualabs. Each element is available for white and non-white. All items are percentages containing one place to the right of the decimal.

**NOTE: 1) No data are available for Yellowstone National Park, Wyoming (modified FIPS 56047).

2) To ensure confidentiality the following counties have data suppressed for all non-white women of childbearing age fields and for both white and non-white women below poverty level with children:

Hinsdale, Colo.	(08053)
Yellowstone Park, Mont.	(30113)
Loving, Texas	(48301)
Menominee, Wisc.	(55078)

E-27) 1970 Census Housing Data

1972 County and City Data Book Housing Statistics:

The 1970 total number of occupied housing units, the percent of units with 1.01 or more persons per room, the percent of units with one or more automobiles, median home value, median rent as a percent of median family income, and percent houses without plumbing have been extracted or calculated from data in the "1972 County and City Data Book Tape", Bureau of the Census. All percent fields have one position to the right of the decimal. Median home value, median rent as a percent of median family income, and percent houses without plumbing contain the CCDB flag as position 1 and the sign (+ or -) as position 2 of the field. The flags are:

0 - Data present
1 - No data - not available for this area
7 - No data - data omitted for Black or Spanish heritage populations less than 400

**NOTE: These data are not available for Yellowstone Nat. Park, Wyoming (modified FIPS 56047)

1970 Census Fourth Count Housing Data:

1970 Census Housing Percents include the following items: percent homes not heated, percent homes without sewage disposal, percent homes without piped water, percent homes with bathing facilities, percent homes with television, percent homes with a telephone, and an index of household equipment. These elements were calculated from the 1970 Census Fourth Count Housing Summary Tapes. Because this file is based on 20-, 15-, and 5-percent sample populations, the data are subject to sample variability. However, the samples will approximate true population values and since all items for a particular calculation are extracted from the same table, the percents presented will be in correct proportion to each other. All of these fields contain one place to the right of the decimal.

The 1970 Index of Household Equipment is defined as the addition of the following percentages:

(1) housing units with a clothes washer
(2) housing units with a television
(3) housing units with a telephone
(4) housing units with a home food freezer
(5) housing units with an automobile
(6) housing units with air conditioning.

Thus, the highest possible value for this field would be 600.0 percent.

**NOTE: 1) Data for these elements are not available for Yellowstone National Park, Wyoming (56047).

2) Data have been suppressed for all seven fields for the following counties:

Yellowstone Park, Mont. (30113)
Loving, Texas (48301)

3) Data have been suppressed for the following fields for Hinsdale, Colo. (08053):

Percent homes not heated
Percent homes without sewage disposal
Percent homes without piped water
Percent homes with television.

E-28) 1975 FBI Crime Data

The 1975 FBI Crime Data were obtained from the Federal Bureau of Investigation, U.S. Department of Justice. These data include the following counts: Crime Index, number of murders, number of manslaughters, number of rapes, number of robberies, number of assaults, number of burglaries, number of larcenies, and number of auto thefts. The FBI Crime Index is defined as the total of all the crimes listed above. A flag immediately precedes the FBI Crime Index which indicates if the county reported statistics to the FBI. The codes for the flag are:

0 - County reported
1 - County did not report; field equals zero.

The 1975 FBI Crime Rate was calculated as the 1975 FBI Crime Index per 10,000 people in the county. The county populations used are those reported in the FBI Special Study. The following counties have FBI Crime Index data but do not have an FBI Crime Rate because the FBI study did not report population for the county:

FIPS Code	County Name
11001	Washington, D.C.
13023	Bleckley, Georgia
18013	Brown, Indiana
18025	Crawford, Indiana
18111	Newton, Indiana
18129	Posey, Indiana
18171	Warren, Indiana
18175	Washington, Indiana
18181	White, Indiana
25007	Dukes, Massachusetts

E-29) 1975 Population Served with Fluoridated Water

The 1975 Population served with Natural or Adjusted Fluoridated water was obtained from "Percent of Population Served with Adjusted and Natural Fluoridated Water, by State and County, as of January 1, 1976", Division of Dentistry, NIH. The Percent of Population Served with Fluoridated Water was calculated, using the 1975 Census Population Estimate as the base. Because 1975 Estimated Population was not available for 20041, Dickinson, Kansas, the Percent field is zero for this county.

F. ENVIRONMENT

F-1) Land Area

The 1970 and 1960 Land Area in square miles fields come from the "County and City Data Book", 1972 and 1967 respectively, a statistical abstract supplement published by Bureau of the Census, U.S. Department of Commerce.

F-2) Large Animal Population

1974 Large Animal Population Data were obtained from the 1974 Census of Agriculture tape, published by the United States Bureau of the Census, U. S. Department of Commerce. The 1974 large animal population includes the number of hogs, cattle, sheep, and horses.

1969 Large Animal Population Data from the DMA Veterinary Shortage File includes the number of hogs, cattle, sheep, and horses. 1969 Large Animal Population Data on only the number of hogs, cattle and sheep are from the 1969 Census of Agriculture. These data are published by the U.S. Bureau of the Census.

F-3) Population Centroid

The latitude and longitude of the population centroid data are from the 1970 Census Population Centroid Tape.

**NOTE: Virginia independent cities were weighted as a part of the original county using the 1970 Census formula for the population centroid latitude and longitude.

F-4) Climatic Data

The climatic data fields are from the tape developed in support of the investigation into the industrial correlates of environment-related mortality by System Sciences, Inc. The original source for these fields was the U.S. Department of Commerce, National Oceanic and Atmospheric Administration, and Environmental Data Service. All variables except elevation are means based on the years 1941-70. Counties with more than one weather station include the data for the station closest to the county's population center(s). For those counties not having a weather station, the U.S. Weather Bureau's climate regions were used to extrapolate data from other similar climatic areas. Those variables included are:

- Mean temperature for January and July
- Mean annual temperature and precipitation
- Mean precipitation for January and July
- Hours of sunlight for January and July
- Mean relative humidity for January and July
- Elevation

**NOTE: 1) Data were not available for Alaska or Hawaii and these fields are equal to zero.

2) On the file, New York City was combined into one county; therefore the following New York counties have all been assigned these data:

Bronx (30005)
Kings (36047)
New York(36061)
Queens (36081)
Richmond(36085)

F-5) Population Per Square Mile

The 1978 population per square mile was extracted from the "1972 County and City Data Book Tape".

**NOTE: These data are not available for Yellowstone National Park, Wyoming (modified FIPS 56047).

F-6) Water Hardness Index

The water hardness index was extracted from the tape developed in support of the investigation into the industrial correlates of enviroment-related mortality by System Sciences, Inc. The index, describing the hardness of drinking water, was based on the U.S. Department of Labor reports on the hardness of ground and surface water. As defined by System Sciences, Inc., "the measure of water hardness is based on the presence of alkaline earths (principally calcium and magnesium) and is expressed as equivalent calcium carbonate and measured in parts per million". The index values are defined as follows:

INDEX VALUE	ESTIMATES OF CALCIUM CARBONATE PARTS PER MILLION
1	< 60
2	60-120
3	120-180
4	180-240
5	> 240

**NOTE: 1) Data were not available for Alaska or Hawaii and these fields are equal to zero.

2) On the file New York City was combined into one county; therefore the following New York counties have all been assigned these data:

Bronx (30005)
Kings (36047)
New York(36061)
Queens (36081)
Richmond(36085)

G. UTILIZATION

All hospital data is from an annual survey of hospitals reporting for 12-month periods in 1973-74, 1974-75, and 1975-76. These data have been put on an NCHS Hospital Tape, and have been published in the "Hospital Guide Issue". The utilization figures available can be broken down into the three following categories:

Utilization Rate:

The utilization rate is the result of dividing the total patient days by the product of 365 times the number of beds. This differs from the figure published in the "JAHA Guide Issue" in that the latter includes an adjustment for the number of outpatients seen.

Inpatient Days:

Total inpatient days for general hospitals are available for 1969-1976.

Standard I & II inpatient days are available for 1975 & 1976. See C-1 for definition of Standard I & II.

Total inpatient days for osteopathic hospitals are available for 1976 and 1974 from the "American Osteopathic Hospital Association Directory" for the appropriate year.

Outpatient Visits:

Outpatient utilization consists of emergency visits, clinic visits (organized outpatient dept.), referred patient visits, and total visits. There is also an outpatient renal dialysis facility. Total outpatient visits for general hospitals are available for 1969-1976.

Total outpatient visits for osteopathic hospitals are available for 1976 and 1974 from the "American Osteopathic Hospital Association Directory" for the appropriate year.

H. HEALTH MANPOWER TRAINING DATA

Health manpower training consists of three kinds of data: health occupation schools by program type, total enrollment, and graduates. The data is kept by individual programs and unless stated otherwise is available for the three categories, and is published in "Health Resources Statistics, NCHS" with few exceptions specifically sourced.

H-1) Internships and Residencies

Internships and Residencies, M.D.:

Internships and Residencies offered are found in "Directory of Approved Internships and Residencies 1971 - 72". These include only programs accredited by the AMA and data are for positions offered. Filled positions are substantially fewer, but individual hospital data are not available. Where programs were shared or offered by a consortia, all cooperating hospitals are credited with a program in that specialty but the program is counted only to the count of the first hospital listed. The Family Medicine specialty category includes two AMA specialties, the Family Medicine and General Practice specialties. The "total" figure is the total for all residencies, not just the four broken out individually. The coding criteria were:

1. Independent programs are always reported.
2. Shared programs are shown as such when there are no independent programs.
3. Shared programs are reported in at least one of the participating hospitals, if necessary, as an enlargement of an independent program.
4. While university programs are lumped with the university hospital where possible, all other non-hospital residencies are not included.

The number of Foreign and Non-Foreign Internships and Foreign and Non-Foreign Residencies are also found in the "Directory of Approved Internships and Residencies 1971-1972". Those data are for the number of house staff in each hospital as of September 1, 1971 and have been aggregated to the county level.

Data on Interns, Residents (both M.D.'s and D.D.S.'s), and Other Trainees by General and Non-General Hospitals are from an annual survey of Hospitals reporting for twelve month periods in 1973-74, 1974-75, 1975-76. (See C. Health Facilities Data for a description of the survey and publications and C-1) Hospital Type for definitions of General and Non-General Hospitals). Number of employees is shown in full time equivalents, where part-time is computed as 1/2 full-time.

The "Intern and Resident" figure shows the number actually employed whether or not the training program is accredited by the A.M.A. Most of the non-accredited positions are filled by foreign medical graduates who are employed more than students. However, where both employees and A.M.A. accedditted Interns and Residents positions are reported, the employment often shows what proportion of the offered positions are unfilled.

Internships and Residencies, D.O.:

Internships and residencies approved by the AOA for 1971 are found in "Educational Supplement", January 1972 published by the Office of Education of American Osteopathic Association.

II-2) Professional Schools and Students

Medical Schools, Enrollment and Graduates:

The 1976-1977 M.D. Training data, including MD Schools; Estimated Resident and Non-resident Tuition for the 1978-79 academic year; 1st year, Intermediate, and Graduates by sex; and Total Enrollment are found in the Journal of the American Medical Association, 12/77.

The 1975 M.D. Training data, including proposed MD schools; proposed enrollment; MD schools; resident and non-resident tuition; 1st year, intermediate, and graduates by sex; and total enrollment are found in the Journal of the American Medical Association, 12/75. An enhanced file has been created which includes the individual MD schools. See description of enhanced source files (II-3).

Medical schools and enrollment for 1969-1970 including data on numbers of first year students, intermediate students and graduates were obtained from the American Medical Association Education Issue, 1970.

Medical schools and enrollment for 1967 - 68 and graduates for 1968 are found in "Medical Education in the United States 1969 - 1970", published by the American Medical Association.

Osteopathic Schools, Enrollment and Graduates:

The 1970-1971 D.O. Training data, including D.O. schools; 1st year, intermediate, and graduates by sex; the total enrollment; and the 1969-1970 graduates are found in the Journal of the American Osteopathic Association, January 1971.

Osteopathic schools and enrollment for 1967 - 68 and graduates for 1968 are found in "Educational Supplement" of Journal of the American Osteopathic Association January 1968 - 69.

Dental Schools, Enrollment and Graduates:

The 1977-78 D.D.S. Training data, including D.D.S. schools; resident and non-resident tuition; and 1st year, graduate and total enrollment are found in the Journal of the American Dental Association, May 1978.

The number of dental schools and their enrollment for 1970 - 71 and graduates for 1971 are found in "Annual Report on Dental Education 1970 - 71" published by American Dental Association.

Optometry Schools, Enrollment and Graduates:

Optometry schools and their enrollment for 1967 - 68 and the number of graduates in 1968 are obtained from American Optometric Association.

Pharmacy Schools, Enrollment and Graduates:

The 1977-1978 Pharmacy Training data are taken from the American Journal of Pharmacy Education, May 1978. Note that the 'PharmD degree' can refer to an undergraduate or a graduate degree: The undergraduate PharmD degree is a degree for students with a B.S. who desire an add-on degree. The graduate PharmD degree is a Doctor of Philosophy degree. There are three programs in Pharmacy: an undergraduate professional program, a master's degree program, and a doctoral program. The undergraduate data on ARF include both undergraduate programs -- the B.S. and the PharmD. The data included are Pharmacy schools, last yr., second last yr., and third last yr. undergraduate enrollment by sex, and the total undergraduate enrollment for students in their last 3 years. Data for the Masters degree include the male, female, and total enrollment. For the doctoral degree (PharmD), the male, female, and total enrollment are included on ARF.

Pharmacy schools are obtained from American Association of Colleges of Pharmacy. Enrollment for and graduates for 1968 are obtained from American Association of Colleges of Pharmacy: American Journal of Pharmaceutical Education Vol. 33, No. 1, February 1969.

Podiatry Schools, Enrollment and Graduates:

The 1977-1978 Podiatry Training data, including podiatry schools, 1st year, intermediate graduate, and total enrollment, and the 1972-1973 graduates are found in The Journal of Podiatric Medical Education, Spring 1978.

Podiatry schools and their enrollment for 1967 - 68 and graduates for 1968 are obtained from American Association of Colleges of Podiatric Medicine.

Veterinary Medicine Schools, Enrollment and Graduates:

Veterinary schools of medicine and their enrollment for 1968 - 70 and graduates for 1969 are obtained from Department of Education and Licensure: J.A.V.M.A. 154 (5) Chicago. American Veterinary Medical Association February 1970. Also prior annual issues for enrollment and graduates.

RN Schools of Nursing - Programs, Admissions, Fall Admissions, Graduates, and Enrollment:

The RN schools of nursing, and the number of programs, admissions, and graduates for 1976-77 and fall admissions and total enrollment for 1977 were taken from "State Approved Schools of Nursing - RN 1978" published by the National League for Nursing Research and Development. The schools were coded into counties using the HEGIS Institutional Characteristics files and the "AHA Guide to the Health Care Field, 1977 Edition, Health Care Institutions". Schools which were not found in either of these two sources were resolved from the zip codes and telephone calls. It is important to note that the HEGIS file sometimes has more than one listing for a school, often in different counties. The schools were matched on address where possible.

The RN schools of nursing, and their enrollment for 1970-71 and graduates for 1970 are found in "State Approved Schools of Nursing - RN 1971" published by National League for Nursing Research and Studies Service.

**NOTE: The following counties include 1976-77 schools and programs which withheld data on their admissions, graduates, total enrollment, and fall admissions; thus, the average number of admissions etc. per school may appear unrealistically low:

06037 - Los Angeles, California
13185 - Lowndes, Georgia
17119 - Madison, Illinois
24045 (Two Schools) - Wicomico, Maryland
25017 - Middlesex, Massachusetts
28109 - Pearl River, Mississippi
39041 - Delaware, Ohio
40143 - Tulsa, Oklahoma
47093 - Knox, Tennessee
51087 - Henrico, Virginia
54069 - Ohio, West Virginia

LPN/LVN Schools of Nursing - Programs, Admissions, Fall Admissions, Graduates, and Enrollment:

The LPN/LVN schools of nursing, and the number of programs, admissions, and graduates for 1976-77 and fall admissions and total enrollment for 1977 were taken from "State Approved Schools of Nursing - LPN/LVN 1978" published by the National League for Nursing Research and Development. The schools were coded into counties using the HEGIS Institutional Characteristics files and the "AHA Guide to the Health Care Field, 1977 Edition, Health Care Institutions". Schools which were not found in either of these two sources were resolved from the zip codes and telephone calls. It is important to note that the HEGIS file sometimes has more than one listing for a school, often in different counties. The schools were matched on address where possible.

The LPN/LVN schools of nursing, their enrollment for 1970-71 and graduates for 1970 are found in "State Approved Schools of Nursing LPN/LVN 1970" published by National League for Nursing, Research and Development.

1) The 1976-77 data contains the McCurdy Schools of Nursing which resides in Espanola, New Mexico. Espanola lies in two counties - Santa Fe and Rio Arriba. The school could not be contacted by telephone to determine which of the two counties the school is located in. This school has not been included in the counts on ARF.
2) The following counties include 1976-77 schools and their programs which withheld data on their admissions, graduates, total enrollment, and fall admissions; thus, the average number of admissions etc. per school may appear unrealistically low:

05107 - Phillips, Arkansas
06037 - Los Angeles, California
06053 - Monterey, California
06075 - San Francisco, California
08031 - Denver, Colorado
12095 - Orange, Florida
16017 - Bonner, Idaho
17185 - Wabash, Illinois
19145 - Page, Iowa
20045 - Douglas, Kansas
24035 - Queen Annes, Maryland
26055 - Grand Traversb, Michigan
28117 - Prentiss, Mississippi
32007 - Elko, Nevada
34033 - Salem, New Jersey
36047 - Kings, New York
37051 - Cumberland, North Carolina
37107 - Lenoir, North Carolina
45079 - Richland, Sourth Carolina
48029 - Bexar, Texas
48027 - Bell, Texas
48115 - Dawson, Texas
48323 - Maverick, Texas
50013 - Grand Isle, Vermont
51047 - Culpeper, Virginia
51071 - Giles, Virginia
53007 - Chelan, Washington

H-3) Other Schools and Programs

Medical Auxiliary Programs:

There are A.M.A. Approved Educational Programs in fifteen Allied Health professions. Enrollment and Graduates are estimates based on programs reporting. Only capacity data is available. The programs are: certified laboratory assistant, cytotechnologists, histologic technician, inhalation therapy technician, medical assistant, medical record librarian, medical record technician, nuclear medicine technologist, occupational therapist, orthopoedic assistant, physical therapist, radiologic technologist, and radiation therapy technician.

Dental Auxiliary Programs:

Dental auxiliary schools (Hygiene, Assisting, Laboratory Technology) enrollment and graduates are found in Annual Report on Dental Auxiliary Education 1970/71 published by American Dental Association, Council on Dental Education and Dental Students Register published by A.D.A., Council on Dental Education

**NOTE: The above data items are not available for Weston County, Wyoming (56045) or any of the Hawaii counties (Hawaii (15001), Honolulu (15003), Kauai (15007), Maui (15009)).

H-4) Higher Education Data

University, college, and jr. college data is published in "Higher Education, Education Directory 1970 - 71", National Center for Educational Statistics of the Office of Education.

APPENDIX D

DATA ADDED/DELETED FROM 4/78-7/79

June 1978:

1977 City Size Code
1970 Census County Group Code
1970 M.D.'s, Gen Pract (Active Non-Federal)
1970 M.D.'s, Med Specs (Active Non-Federal)
1970 M.D.'s, Surg Specs (Active Non-Federal)
1970 M.D.'s, Other Specs (Active Non-Federal)
1970 M.D.'s, Other Prof (Active Non-Federal)
1970 M.D.'s, Hosp Based, Patient Care
1976 Full Time/ MD's & DDS (General Hosp)
1976 Full Time/ MD's & DDS (Non-General Hosp)
1976 Active Non-Federal Dentists
1977 Veterinarians with Large Animal Practice
1977 Veterinarians with > 50% Large Animal Practice
1977 Veterinarians with 50-50 Lg & Sm Animal Practice
1977 Veterinarians with > 50% Small Animal Practice
1977 Veterinarians with Small Animal Practice
1977 Veterinarians with Other Type Practice
1972 Estimated RN's
1976 Full Time RN's (General Hosp)
1976 Full Time RN's (Non-General Hosp)
1976 Full Time LPN's (General Hosp)
1976 Full Time LPN's (Non-General Hosp)
1976 Total Short Term Community Hospital Admisssions
1976 Standard I Hospital Admissions
1975 Standard I Hospital Admissions
1976 Standard II Hospital Admissions
1975 Standard II Hospital Admissions
1976 Number General Hospitals
1976 Number Non-General Hospitals
1976 Number Short Term Community Hospitals
1976 Number Standard I Hospitals
1975 Number Standard I Hospitals
1976 Number Standard II Hospitals
1975 Number Standard II Hospitals
1976 General Hospital Beds
1976 Non-General Hospital Beds
1976 Short Term Community Hospital Beds
1976 Standard I Hospital Beds
1975 Standard I Hospital Beds
1976 Standard II Hospital Beds
1975 Standard II Hospital Beds
1976 General Hospital, 001-099 Beds
1976 General Hospital, 100-199 Beds
1976 General Hospital, 200-299 Beds
1976 General Hospital, 300-399 Beds
1976 General Hospital, 400+ Beds
1976 Number Hospitals by Type of Service
1976 Distribution General Hospitals with 00-04 Services
1976 Distribution General Hospitals with 05-14 Services
1976 Distribution General Hospitals with 15-24 Services
1976 Distribution General Hospitals with 25+ Services
1976 Number Hospitals Reporting Expenses (General & Non-General)
1976 Total Reported Expenditures (Thous) General & Non-General
1976 Total Reimbursements A &/or B
1975 Total Reimbursements A &/or B
1974 Total Reimbursements A &/or B
1973 Total Reimbursements A &/or B

1976 Average Reimbursements A &/or B
1975 Average Reimbursements A &/or B
1974 Average Reimbursements A &/or B
1973 Average Reimbursements A &/or B
1976 Total Reimbursements A
1975 Total Reimbursements A
1974 Total Reimbursements A
1973 Total Reimbursements A
1972 Total Reimbursements A
1971 Total Reimbursements A
1970 Total Reimbursements A
1969 Total Reimbursements A
1968 Total Reimbursements A
1967 Total Reimbursements A
1976 Average Reimbursements A
1975 Average Reimbursements A
1974 Average Reimbursements A
1973 Average Reimbursements A
1976 Total Reimbursements B
1975 Total Reimbursements B
1974 Total Reimbursements B
1973 Total Reimbursements B
1972 Total Reimbursements B
1971 Total Reimbursements B
1970 Total Reimbursements B
1969 Total Reimbursements B
1968 Total Reimbursements B
1967 Total Reimbursements B
1976 Average Reimbursements B
1975 Average Reimbursements B
1974 Average Reimbursements B
1973 Average Reimbursements B
1976 Reimbursements Per Capita A
1975 Reimbursements Per Capita A
1974 Reimbursements Per Capita A
1973 Reimbursements Per Capita A
1976 Reimbursements Per Capita B
1975 Reimbursements Per Capita B
1974 Reimbursements Per Capita B
1973 Reimbursements Per Capita B
1976 Adjusted Reimbursements Per Capita A
1975 Adjusted Reimbursements Per Capita A
1974 Adjusted Reimbursements Per Capita A
1973 Adjusted Reimbursements Per Capita A
1976 Adjusted Reimbursements Per Capita B
1975 Adjusted Reimbursements Per Capita B
1974 Adjusted Reimbursements Per Capita B
1973 Adjusted Reimbursements Per Capita B
1976 Total Enrollment A &/or B
1975 Total Enrollment A &/or B
1974 Total Enrollment A &/or B
1973 Total Enrollment A &/or B
1972 Total Enrollment A &/or B
1971 Total Enrollment A &/or B
1970 Total Enrollment A &/or B
1969 Total Enrollment A &/or B
1968 Total Enrollment A &/or B
1967 Total Enrollment A &/or B
1976 Total Enrollment A
1975 Total Enrollment A

1974 Total Enrollment A
1973 Total Enrollment A
1972 Total Enrollment A
1971 Total Enrollment A
1970 Total Enrollment A
1969 Total Enrollment A
1968 Total Enrollment A
1967 Total Enrollment A
1976 Total Enrollment B
1975 Total Enrollment B
1974 Total Enrollment B
1973 Total Enrollment B
1972 Total Enrollment B
1971 Total Enrollment B
1970 Total Enrollment B
1969 Total Enrollment B
1968 Total Enrollment B
1967 Total Enrollment B
1976 Geographic Index A
1975 Geographic Index A
1974 Geographic Index A
1973 Geographic Index A
1976 Geographic Index B
1975 Geographic Index B
1974 Geographic Index B
1973 Geographic Index B
1976 Age-Sex Index A
1975 Age-Sex Index A
1974 Age-Sex Index A
1973 Age-Sex Index A
1976 Age-Sex Index B
1975 Age-Sex Index B
1974 Age-Sex Index B
1973 Age-Sex Index B
1970 Population-White by Sex and Age
1970 Population-Nonwhite by Sex and Age
1970 Population-Black by Sex and Age
1976 Total Births
1975 Total Births
1974 Total Births
1973 Total Births
1972 Total Births
1971 Total Births
1970 Total Births
1969 Total Births
1976 White Male Births
1975 White Male Births
1974 White Male Births
1973 White Male Births
1972 White Male Births
1971 White Male Births
1970 White Male Births
1969 White Male Births
1976 White Female Births
1975 White Female Births
1974 White Female Births
1973 White Female Births
1972 White Female Births
1971 White Female Births
1970 White Female Births

1969 White Female Births
1976 Black Male Births
1975 Black Male Births
1974 Black Male Births
1973 Black Male Births
1972 Black Male Births
1971 Black Male Births
1970 Black Male Births
1969 Black Male Births
1976 Black Female Births
1975 Black Female Births
1974 Black Female Births
1973 Black Female Births
1972 Black Female Births
1971 Black Female Births
1970 Black Female Births
1969 Black Female Births
1976 Other Male Births
1975 Other Male Births
1974 Other Male Births
1973 Other Male Births
1972 Other Male Births
1971 Other Male Births
1970 Other Male Births
1969 Other Male Births
1976 Other Female Births
1975 Other Female Births
1974 Other Female Births
1973 Other Female Births
1972 Other Female Births
1971 Other Female Births
1970 Other Female Births
1969 Other Female Births
1976, 1975 Infant Deaths by Sex and Race Under 1 Day Old
1976, 1975 Infant Deaths by Sex and Race 1-6 Days Old
1976, 1975 Infant Deaths by Sex and Race 7-27 Days Old
1976, 1975 Infant Deaths by Sex and Race 28-364 Days Old
1976, 1975 Infant Deaths by Sex and Race Total < 1 Year
1976 Deaths From Infective & Parasitic Diseases
1975 Deaths From Infective & Parasitic Diseases
1976 Deaths From Malignant Neoplasms
1975 Deaths From Malignant Neoplasms
1976 Deaths From Ischemic Heart Disease
1975 Deaths From Ischemic Heart Disease
1976 Deaths From Other Cardiovascular Disease
1975 Deaths From Other Cardiovascular Disease
1976 Deaths From Influenza & Pneumonia
1975 Deaths From Influenza & Pneumonia
1976 Deaths From Bronchitis, Emphysema, Asthma
1975 Deaths From Bronchitis, Emphysema, Asthma
1976 Deaths From Cirrhosis of Liver
1975 Deaths From Cirrhosis of Liver
1976 Deaths From Motor Vehicle Accident
1975 Deaths From Motor Vehicle Accident
1976 Deaths From Other External Cause
1975 Deaths From Other External Cause
1976 Deaths From Other Causes
1975 Deaths From Other Causes
1976 Total Deaths
1975 Total Deaths

1976 White Male Deaths
1975 White Male Deaths
1976 Black Male Deaths
1975 Black Male Deaths
1976 Other Male Deaths
1975 Other Male Deaths
1976 White Female Deaths
1975 White Female Deaths
1976 Black Female Deaths
1975 Black Female Deaths
1976 Other Female Deaths
1975 Other Female Deaths
1976 Mortality Age Under 1 Year
1975 Mortality Age Under 1 Year
1976 Mortality Age 1-4 Years
1975 Mortality Age 1-4 Years
1976 Mortality Age 5-14 Years
1975 Mortality Age 5-14 Years
1976 Mortality Age 15-24 Years
1975 Mortality Age 15-24 Years
1976 Mortality Age 25-34 Years
1975 Mortality Age 25-34 Years
1976 Mortality Age 35-44 Years
1975 Mortality Age 35-44 Years
1976 Mortality Age 45-54 Years
1975 Mortality Age 45-54 Years
1976 Mortality Age 55-64 Years
1975 Mortality Age 55-64 Years
1976 Mortality Age 65-74 Years
1975 Mortality Age 65-74 Years
1976 Mortality Age 75-84 Years
1975 Mortality Age 75-84 Years
1976 Mortality Age 85 and Over
1975 Mortality Age 85 and Over
1976 Mortality Age Unknown
1975 Mortality Age Unknown
1970 Total Agricultural Workers
1974 Large Animal Population
1976 Inpatient Days in General Hospital
1976 Inpatient Days in Short Term Community Hosp
1976 Inpatient Days in Standard I Hospital
1975 Inpatient Days in Standard I Hospital
1976 Inpatient Days in Standard II Hospital
1975 Inpatient Days in Standard II Hospital
1976 Distribution General Hospital by 00-69% Utilization
1976 Distribution General Hospital by 70-79% Utilization
1976 Distribution General Hospital by 80-89% Utilization
1976 Distribution General Hospital by 90+% Utilization
1976 Outpatient Visits in General Hospital
1976 Outpatient Visits in Short Term Community Hosp
1976 Outpatient Visits in (Emerg) General Hospital
1976 Outpatient Visits in Short Term Community Emerg Hosp
1976 Outpatient Visits in Non-General Hospital
1970 Number of Medical Schools
1970 Total Number Medical Students
1970 First Year Medical Students
1970 Intermediate Medical Students
1970 Number Medical School Graduates
1976 Full Time Interns & Residents (MD's-General Hosp)
1976 Full Time Dental Interns & Residents (General Hosp)

1976 Full Time Interns & Residents (MD's-Non General Hosp)
1976 Full Time Dental Interns & Residents (Non General Hosp)
1971 Foreign Interns
1971 Non-Foreign Interns
1971 Foreign Residents
1971 Non-Foreign Residents
1976 Full Time / Other Trainees (General Hosp)
1976 Full Time / Other Trainees (Non-General Hosp)

Deleted:

1970 Population-White Male < 15
1970 Population-White Female < 15
1970 Population-White Male 50 +
1970 Population-White Female 50 +
1970 Population-Nonwhite Male < 15
1970 Population-Nonwhite Female < 15
1970 Population-Nonwhite Male 50 +
1970 Population-Nonwhite Female 50 +

September 1978:

1975 Mathematica Sample Unit ID Second Year
1973-74 Mathematica Sample Unit ID First Year
1975 Mathematica PSU No. Second Year
1973-74 Mathematica PSU No. First Year
1978 MUA MD Code as of 3/78
1976 Total Nursing & Personal Care Homes
1976 Number Nursing Homes
1976 Number Nursing Homes, Private, Profit
1976 Number Nursing Homes, Private Nonprofit
1976 Number Nursing Homes, Govt Owned
1976 Number ECF Units in a Hospital
1976 Number Other Nursing & Personal Care Homes
1976 Number Nursing Home Beds-Total
1976 Number Nursing Home Beds-Skilled Medicare, Total
1976 Number Nursing Home Beds-Private, Profit
1976 Number Nursing Home Beds-Skilled Medicare, Profit
1976 Number Nursing Home Beds-Private Nonprofit
1976 Number Nursing Home Beds-Skilled Medicare, Nonprofit
1976 Number Nursing Home Beds-Govt Owned
1976 Number Nursing Home Beds-Skilled Med, Govt Owned
1976 Number Beds-ECF Units in a Hospital
1976 Number Beds-ECF Units/Hosp-Skilled Medicare
1976 Number Residents Nursing Homes-Total
1976 Number Residents ECF Units Hospital
1976 Number Short Term General Osteopathic Hospitals
1976 Number Short Term General Osteopathic Hospital Beds
1975 Population Served with Fluoridated Water
1975 Percent Served with Fluoridated Water
1970 Land Area
1976 Inpatient Days Short Term Gen Osteopathic Hosp
1976 Outpatient Visits Short Term Gen Osteopathic Hosp
1976-77 MD Schools
1978-79 MD Schools, Est. Residents Tuition
1978-79 MD Schools, Est. Non-Residents Tuition
1976-77 MD Schools, 1st Year Men Students
1976-77 MD Schools, 1st Year Women Students
1976-77 MD Schools, Intermediate Men Students

1976-77 MD Schools, Intermediate Women Students
1976-77 MD Schools, Graduates Men Students
1976-77 MD Schools, Graduates Women Students
1976-77 MD Schools, Total Enrollment
1977-78 DDS Schools
1977-78 DDS Schools, Resident Tuition
1977-78 DDS Schools, Non-Residents Tuition
1977-78 DDS Schools, 1st Year Students
1977-78 DDS Schools, Total Enrollment
1970-71 D.O. Schools
1970-71 D.O. Schools, 1st Year Men
1970-71 D.O. Schools, 1st Year Women
1970-71 D.O. Schools, Intermed Men
1970-71 D.O. Schools, Intermed Women
1970-71 D.O. Schools, Graduate Men
1970-71 D.O. Schools, GraduateW omen
1969-70 D.O. Schools, Graduates
1970-71 D.O. Schools, Total Enrollment
1977-78 Pharmacy Schools
1977-78 Pharmacy Schools, Last Year Male Profess Deg Studnt
1977-78 Pharmacy Schools, Last Year Fmle Profess Deg Studnt
1977-78 Pharmacy Schools, Second Last Year Male Profess Deg Studnt
1977-78 Pharmacy Schools, Second Last Year Fmle Profess Deg Studnt
1977-78 Pharmacy Schools, Third Last Year Male Profess Deg Studnt
1977-78 Pharmacy Schools, Third Last Year Fmle Profess Deg Studnt
1977-78 Pharmacy Schools, Last 3 Year Male Prof Deg Studnt
1977-78 Pharmacy Schools, Last 3 Year Fmle Prof Deg Studnt
1977-78 Pharmacy Schools, Last 3 Year Total Enrollment
1977-78 Pharmacy Schools, Male Masters Enrollment
1977-78 Pharmacy Schools, Fmle Masters Enrollment
1977-78 Pharmacy Schools, Total Masters Enrollment
1977-78 Pharmacy Schools, Male Doc Enrollment
1977-78 Pharmacy Schools, Fmle Doc Enrollment
1977-78 Pharmacy Schools, Total Doc Enrollment
1977-78 Podiatry Schools
1977-78 Podiatry Schools, 1st Year Students
1977-78 Podiatry Schools, Intermediate Students
1977-78 Podiatry Schools, Graduates
1972-73 Podiatry Schools, Graduates
1977-78 Podiatry Schools, Total Enrollment

December 1978:

1978 HMSA Code, Primary Care 8/78
1976 Number Nursing and Personal Care Homes
1973 Number Nursing and Personal Care Homes
1976 Number Nursing Homes, Private, Profit
1973 Number Nursing Homes, Private, Profit
1976 Number Nursing Homes, Private Nonprofit
1973 Number Nursing Homes, Private Nonprofit
1976 Number Nursing Homes, Govt Owned
1973 Number Nursing Homes, Govt Owned
1976 Number Nursing Home Beds-Total
1973 Number Nursing Home Beds-Total
1976 Number Nursing Home Beds-Total Skilled Medicare
1976 Number Nursing Home Beds-Private Profit
1973 Number Nursing Home Beds-Private Profit
1976 Number Nursing Home Beds-Skilled Medicare Profit
1976 Number Nursing Home Beds-Private Nonprofit
1973 Number Nursing Home Beds-Private Nonprofit

1976 Number Nursing Home Beds-Skilled Medicare Nonprofit
1976 Number Nursing Home Beds-Govt Owned
1973 Number Nursing Home Beds-Govt Owned
1976 Number Nursing Home Beds-Skilled Medicare Govt
1976 Number Nursing Home Residents-Total
1973 Number Nursing Home Residents-Total
1976 Number Nursing Home Residents-Private Profit
1973 Number Nursing Home Residents-Private Profit
1976 Number Nursing Home Residents-Private Nonprofit
1973 Number Nursing Home Residents-Private Nonprofit
1976 Number Nursing Home Residents-Govt Owned
1973 Number Nursing Home Residents-Govt Owned
1978, 1977, 1976 Prevailing Charges, General Practitioner, by 50 Medical Procedures
1978, 1977, 1976 Prevailing Charges, Specialist, by 50 Medical Procedures
1970 Females, 13-17 Years-White
1970 Females, 13-17 Years-Nonwhite
1977 Civilian Labor Force
1977 Number Employed
1977 Number Unemployed
1977 Unemployment Rate
1971-75 5-Year Live Births-White
1971-75 5-Year Live Births-Nonwhite
1971-75 5-Year Infant Deaths-White
1971-75 5-Year Infant Deaths-Nonwhite
1971-75 5-Year Neonatal Deaths-White
1971-75 5-Year Neonatal Deaths-Nonwhite
1971-75 5-Year Infant Mortality Rate-Total
1971-75 5-Year Infant Mortality Rate-White
1971-75 5-Year Infant Mortality Rate-Nonwhite
1971-75 5-Year Neonatal Mortality Rate-Total
1971-75 5-Year Neonatal Mortality Rate-White
1971-75 5-Year Neonatal Mortality Rate-Nonwhite
1971-75 5-Year Post-Neonatal Mortality Rate-Total
1971-75 5-Year Post-Neonatal Morality Rate-White
1971-75 5-Year Post-Neonatal Morality Rate-Nonwhite
1960-75 Change in Infant Mortality Rate-Total
1971-75 5-Year Live Births to Teens-White
1971-75 5-Year Live Births to Teens-Nonwhite
1971-75 % of Births to Teens-Total
1971-75 % of Births to Teens-White
1971-75 % of Births to Teens-Nonwhite
1971-75 5-Year Teenage Fertility Rate-Total
1971-75 5-Year Teenage Fertility Rate-White
1971-75 5-Year Teenage Fertility Rate-Nonwhite

Deleted:

1976 Total Nursing & Personal Care Homes
1973 Total Nursing & Personal Care Homes
1976 Number Nursing Homes
1973 Number Nursing Homes
1976 Number Nursing Homes, Private, Profit
1973 Number Nursing Homes, Private, Profit
1976 Number Nursing Homes, Private Nonprofit
1973 Number Nursing Homes, Private Nonprofit
1976 Number Nursing Homes, Govt Owned
1973 Number Nursing Homes, Govt Owned
1976 Number ECF Units in a Hospital

1973 Number ECF Units in a Hospital
1976 Number Other Nursing & Personal Care Homes
1973 Number Other Nursing & Personal Care Homes
1976 Number Nursing Home Beds-Total
1973 Number Nursing Home Beds-Total
1976 Number Nursing Home Beds-Skilled Medicare, total
1976 Number Nursing Home Beds-Private, Profit
1973 Number Nursing Home Beds-Private, Profit
1976 Number Nursing Home Beds-Skilled Medicare, Profit
1976 Number Nursing Home Beds-Private Nonprofit
1973 Number Nursing Home Beds-Private Nonprofit
1976 Number Nursing Home Beds-Skilled Medicare, Nonprofit
1976 Number Nursing Home Beds-Govt Owned
1973 Number Nursing Home Beds-Govt Owned
1976 Number Nursing Home Beds-Skilled Medicare, Govt Owned
1976 Number Beds-ECF Units in a Hospital
1973 Number Beds-ECF Units in a Hospital
1976 Number Beds-ECF Units/Hosp-Skilled Medicare
1976 Number Residents Nursing Homes-Total
1973 Number Residents Nursing Homes-Total
1976 Number Residents ECF Units Hospital
1973 Number Residents ECF Units Hospital

Redefined:

1974 Number Non-General Hospitals
1974 Number Non-General Hospital Beds
1974 Full Time / M.D. & D.D.S. (Non-General Hosp)
1974 Full Time RN's (Non-General Hosp)
1974 Full Time LPN's (Non-General Hosp)
1974 Number Hospitals Reporting Expenses (General & Non-General)
1974 Total Reported Expenditures (Thous) Gen & Non-General
1974 Non-General Hospital Outpatient Visits
1974 Full Time Interns & Residents (MD's & DDS's-Non Gen Hosp)
1974 Full Time / Other Trainees (Non-General Hosp)

March 1979:

1978 HMSA Code-Dentists 10/78
1978 HMSA Code-Pharmacists 7/78
1978 HMSA Code-Optometrists 7/78
1978 HMSA Code-Podiatrists 7/78
1978 HMSA Code-Veterinarians 7/78
1977 Total Reimbursements A &/or B
1972 Total Reimbursements A &/or B
1971 Total Reimbursements A &/or B
1970 Total Reimbursements A &/or B
1977 Avg Reimbursements A &/or B
1972 Avg Reimbursements A &/or B
1971 Avg Reimbursements A &/or B
1970 Avg Reimbursements A &/or B
1977 Total Reimbursements A
1977 Average Reimbursements A
1972 Average Reimbursements A
1971 Average Reimbursements A
1970 Average Reimbursements A
1977 Total Reimbursements B
1977 Average Reimbursements B
1972 Average Reimbursements B
1971 Average Reimbursements B

1970 Average Reimbursements B
1977 Reimbursements Per Capita A
1972 Reimbursements Per Capita A
1971 Reimbursements Per Capita A
1970 Reimbursements Per Capita A
1977 Reimbursements Per Capita B
1972 Reimbursements Per Capita B
1971 Reimbursements Per Capita B
1970 Reimbursements Per Capita B
1977 Adj Reimbursements Per Capita A
1972 Adj Reimbursements Per Capita A
1971 Adj Reimbursements Per Capita A
1970 Adj Reimbursements Per Capita A
1977 Adj Reimbursements Per Capita B
1972 Adj Reimbursements Per Capita B
1971 Adj Reimbursements Per Capita B
1970 Adj Reimbursements Per Capita B
1977 Total Enrollment A &/or B
1977 Total Enrollment A
1977 Total Enrollment B
1977 Geographic Index A
1972 Geographic Index A
1971 Geographic Index A
1970 Geographic Index A
1977 Geographic Index B
1972 Geographic Index B
1971 Geographic Index B
1970 Geographic Index B
1977 Age-Sex Index A
1972 Age-Sex Index A
1971 Age-Sex Index A
1970 Age-Sex Index A
1977 Age-Sex Index B
1972 Age-Sex Index B
1971 Age-Sex Index B
1970 Age-Sex Index B
1975 Per Capita Income
1977 Incidence of Chickenpox
1976 Incidence of Chickenpox
1977 Incidence of Hepatitis A
1976 Incidence of Hepatitis A
1977 Incidence of Hepatitis B
1976 Incidence of Hepatitis B
1977 Incidence of Hepatitis, Unspecified
1976 Incidence of Hepatitis, Unspecified
1977 Incidence of Measles
1976 Incidence of Measles
1977 Incidence of Mumps
1976 Incidence of Mumps
1977 Incidence of Rubella
1976 Incidence of Rubella
1977 Incidence of Salmonellosis
1976 Incidence of Salmonellosis
1977 Incidence of Shigellosis
1976 Incidence of Shigellosis
1977 Incidence of Thyphoid Fever
1976 Incidence of Thyphoid Fever

Redefined:

1978 SMSA Code
1977 HSA Codes
1968 Total Births

July 1979:

1975 AMA County Group Code
1978 Prev Chgs Region Code
1978 Prev Chgs State Code
1978 Prev Chgs Carrier Code
1977 Prev Chgs Carrier Code
1976 Prev Chgs Carrier Code
1978 Prev Chgs Locality Code
1977 Prev Chgs Locality Code
1976 Prev Chgs Locality Code
1977 M.D.'s (Active Non-Federal)
1979 # NHSC Sites Staffed, Urban
1979 # NHSC Sites Approved, Unstaff
1979 # NHSC Sites Terminated
1979 # NHSC Sites, Current Staff Level, # of M.D.'s
1979 # NHSC Sites, Current Staff Level, # Phys Extenders
1979 # NHSC Sites, Current Staff Level, # of R.N.'s
1979 # NHSC Sites, Current Staff Level, # of D.D.S.'s
1979 # NHSC Sites, Current Staff Level, # Other Personnel
1979 # NHSC Sites Staffed, Rural
1978 HMSA Code - Primary Care 12/78
1975 Non-Fed M.D.'s by Specialty & Major Prof Actvty
1975 Non-Fed M.D.'s by Specialty and Sex
1975 Non-Fed M.D.'s by Specialty and Age
1975 Non-Fed M.D.'s by Specialty & No. of Board Certfctn
1975 Non-Fed M.D.'s by Activity & Ctry/St of Graduation
1976 # Nursing Homes w/ Skilled Medicare Beds
1976 # Nursing Homes w/ Skilled Medicaid Beds
1976 # Nursing Homes w/ Intermediate Medicaid Beds
1976 # Nursing Home Beds-Total Skilled Medicaid
1976 # Nursing Home Beds-Skilld Intermediate Medicaid
1976 # Nursing Home Res- w/Skilled Medicare Beds
1976 # Nursing Home Res- w/Skilled Medicaid Beds
1976 # Nursing Home Res- w/Intermediate Medicaid Beds
1976 # Surg Operations, Comm Hosp
1975 # Surg Operations, Comm Hosp
1976 # Surg Operations, Stand I Hosp
1975 # Surg Operations, Stand I Hosp
1977 Population Estimates
1975, 1974, 1973, 1972, 1971 Population by White/Nonwhite, Sex, and Age
1975 Household Income
1976-77 R.N. Schools
1976-77 R.N. Schools, # of Programs
1976-77 R.N. Schools, Admissions
1977 R.N. Schools, Fall Admissions
1976-77 R.N. Schools, Graduates
1977 R.N. Schools, Total Enrollment
1976-77 LPN/LVN Schools
1976-77 LPN/LVN Schools, # of Programs
1976-77 LPN/LVN Schools, Admissions
1977 LPN/LVN Schools, Fall Admission
1976-77 LPN/LVN Schools, Graduates
1977 LPN/LVN Schools, Tot Enrollment

Deleted:

1978, 1976 Prevailing Charges, Gen Pract,
    50 Medical Procedures
1978, 1976 Prevailing Charges, Specs,
    50 Medical Procedures
1976, 1975, 1974, 1973, 1972, 1971, 1970, 1969 Infant Deaths
    Except Total < 1 Year
1974, 1973, 1972, 1971 Deaths by Cause
1974, 1973, 1972, 1971 Deaths by Age Category
1974, 1973, 1972, 1971 Deaths by Race and Sex, except Totals
1974, 1973, 1972, 1971, 1969 Births by Race and Sex,
    Except Totals

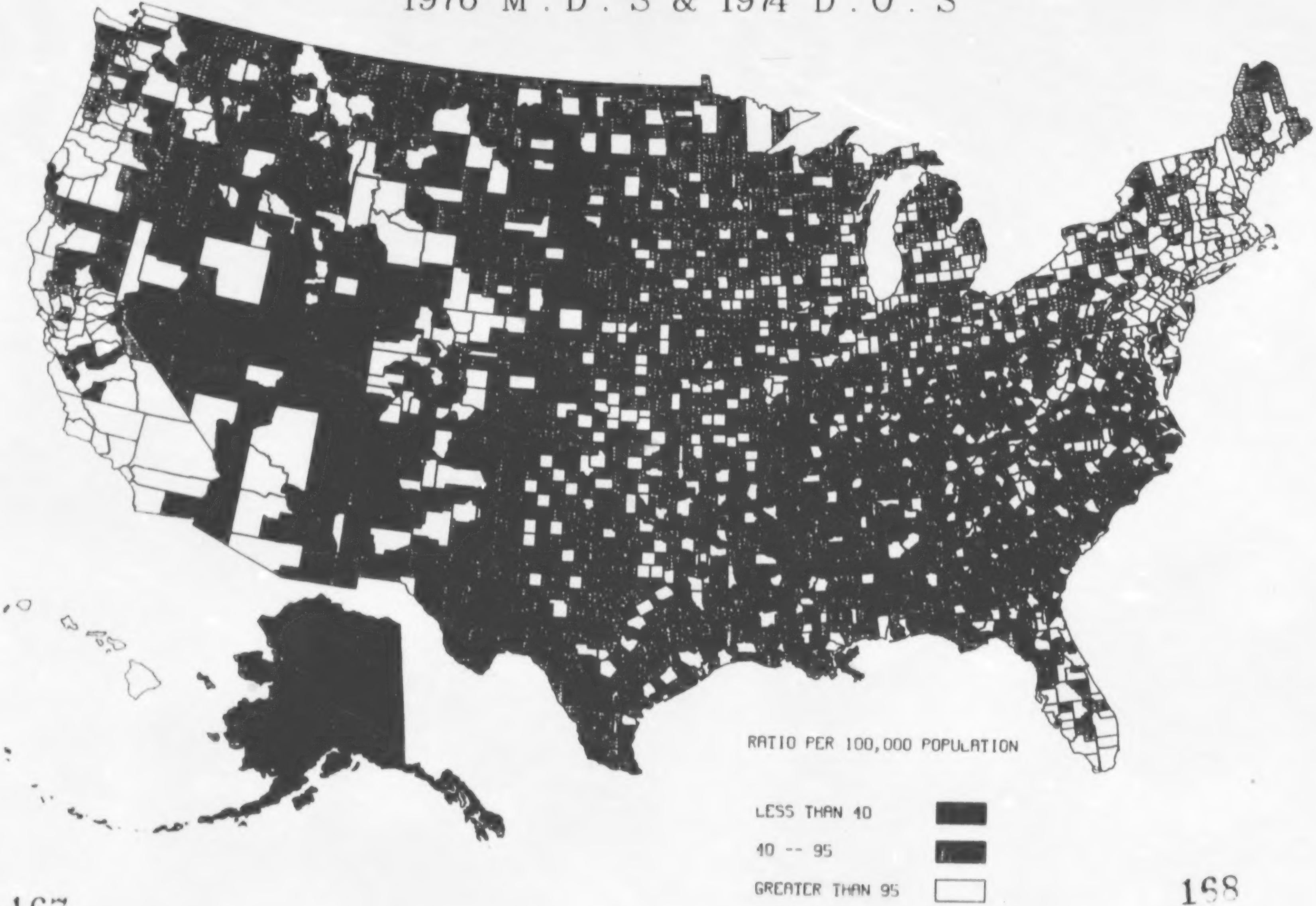
Redefined:

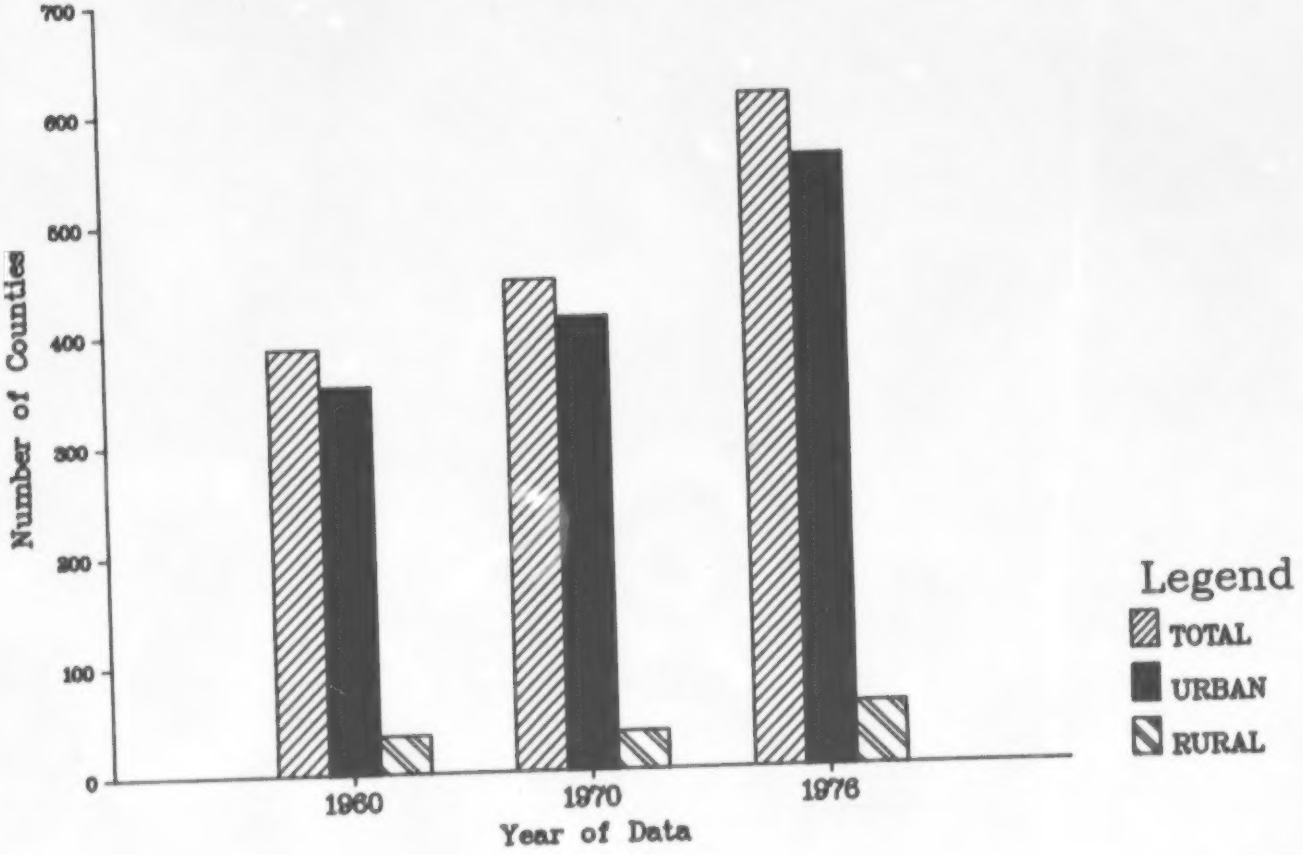
1979 SMSA Code

APPENDIX E

EXAMPLES OF TABLES AND GRAPHICS PRODUCED USING ARF

DISTRIBUTION OF ACTIVE NON-FEDERAL PHYSICIANS PER 100,000 POPULATION, BY COUNTY. 1976 M.D.'S & 1974 D.O.'S


RATIO PER 100,000 POPULATION
LESS THAN 40 ■
40 -- 95 ▨
GREATER THAN 95 □



Distribution of Counties with 100 or more Physicians per 100,000 Population

AREA RESOURCE FILE TABULATION BY HEALTH SERVICE AREA(HSA)
FOR 1976 STANDARD I HOSPITAL BEDS/1000 POPULATION

STATE NAME	A001	A002	A003	A004	A005	A006	A007	A008	A009	A010	A011	A012	A013	A014	A015
******************	****	****	****	****	****	****	****	****	****	****	****	****	****	****	****
ALABAMA	5.1	4.0	6.0	4.2	4.2	4.4									
ALASKA	2.0														
ARIZONA	3.8	3.9	2.2		2.9										
ARKANSAS	5.1	3.6	5.7	4.3											
CALIFORNIA	3.9	3.3	2.6	5.1	3.1	3.5	2.9	3.0	3.1	3.7	4.6	3.9	3.9	3.1	
COLORADO	4.4	4.2	3.9												
CONNECTICUT	3.6	4.1	2.6	3.7	3.0										
DELAWARE	3.5														
DIST. OF COLUMBIA	7.1														
FLORIDA	4.0	4.8	4.8	4.9	4.8	5.5	4.2	5.6	5.8						
GEORGIA		3.8	4.8			4.6	5.5								
HAWAII	2.4														
IDAHO	3.3														
ILLINOIS	3.8	5.8	5.8	4.4	4.8		5.3	4.0	3.5						
INDIANA	4.2	4.5	4.5												
KANSAS	6.7	4.2	6.2												
KENTUCKY	4.8	3.8													
LOUISIANA	4.6	4.2	4.7												
MAINE	4.3														
MARYLAND	3.9	2.1	1.3	3.9	3.2										
MASSACHUSETTS	4.6	4.9	4.0	6.6	3.0										
MICHIGAN	4.5	4.0	4.2	3.9	4.8	3.9	5.0	4.8							
MINNESOTA				3.8	5.4	4.9	7.0								
MISSISSIPPI	4.9														
MISSOURI		5.3		5.0	4.5										
MONTANA	4.8														
NEBRASKA	4.9	4.8													
NEVADA	4.4	3.8													
NEW HAMPSHIRE	3.9														
NEW JERSEY	3.5	5.1	4.3	3.5	3.6										
NEW MEXICO	3.2														
NEW YORK	4.8	3.8	3.7		4.6	3.7	5.2	3.1							
NORTH CAROLINA	4.2	3.8	4.2	5.3	3.4	3.2									
NORTH DAKOTA	5.8														
OHIO		3.9	4.0	4.9	4.5	4.6	4.3	4.3	5.2	5.1					
OKLAHOMA	4.6														
OREGON	4.4	2.9	4.2												
PENNSYLVANIA	4.8	4.0	4.5	3.9	4.7	5.0	5.2		5.2						
RHODE ISLAND	4.0														
SOUTH CAROLINA	4.0	3.5	3.6	3.7											
SOUTH DAKOTA	5.2														
TENNESSEE		5.4		5.1	4.4	6.5									
TEXAS	5.4	5.4	4.7	5.6	4.4	3.7	4.9	3.6	4.0	5.3	5.4	4.5			
UTAH	3.1														
VERMONT	4.1														
VIRGINIA	4.5	2.6	4.4	5.1	3.6										
WASHINGTON	3.1	2.7	3.3	4.4											
WEST VIRGINIA	5.5														
WISCONSIN	4.7	4.9	4.8	4.8	5.3	4.7									
WYOMING	4.2														
INTERSTATE AREAS		4.8	4.6	4.5	5.6	6.0	4.9	4.4	4.8	5.6	5.4	5.2	5.8	4.5	4.3

AREA RESOURCE FILE TABULATION BY STATE AND THE U.S.
FOR 1976 STANDARD I HOSPITAL BEDS/1000 POPULATION

STATE NAME	RATIO/1000
ALABAMA	4.8
ALASKA	2.0
ARIZONA	3.6
ARKANSAS	4.7
CALIFORNIA	3.9
COLORADO	4.3
CONNECTICUT	3.6
DELAWARE	3.5
DIST. OF COLUMBIA	7.1
FLORIDA	5.0
GEORGIA	4.7
HAWAII	2.4
IDAHO	3.3
ILLINOIS	5.0
INDIANA	4.4
IOWA	5.5
KANSAS	5.3
KENTUCKY	4.3
LOUISIANA	4.5
MAINE	4.3
MARYLAND	3.1
MASSACHUSETTS	4.6
MICHIGAN	4.4
MINNESOTA	5.3
MISSISSIPPI	4.9
MISSOURI	5.6
MONTANA	4.8
NEBRASKA	5.3
NEVADA	4.1
NEW HAMPSHIRE	3.9
NEW JERSEY	4.0
NEW MEXICO	3.2
NEW YORK	4.4
NORTH CAROLINA	4.0
NORTH DAKOTA	5.7
OHIO	4.6
OKLAHOMA	4.6
OREGON	3.7
PENNSYLVANIA	4.7
RHODE ISLAND	4.0
SOUTH CAROLINA	3.6
SOUTH DAKOTA	5.2
TENNESSEE	5.3
TEXAS	4.6
UTAH	3.1
VERMONT	4.1
VIRGINIA	3.9
WASHINGTON	3.2
WEST VIRGINIA	5.5
WISCONSIN	4.9
WYOMING	4.2
TOTAL U.S.	4.4

APPENDIX F

DATA TO BE ADDED TO ARF

A. 1977 Mortality Data

1. Total deaths
2. Total deaths by cause
3. Total infant deaths by race, sex, and age
4. Total deaths by race and sex
5. Total deaths by age

B. 1977 Natality Data

1. Total births
2. Total births by race and sex

C. 1977 AHA Hospital Data

1. Number of hospitals
2. Number of beds
3. Short-term general hospital facilities
4. Short-term general hospitals by number of services
5. Total hospital expenditures
6. Short-term general hospital utilization
7. Short-term general hospital inpatient days
8. Short-term general hospital utilization visits
9. Number of hospital personnel by category
10. Community hospital statistics

D. 1977 AOHA Hospital Data

1. Number of osteopathic hospitals
2. Number of osteopathic hospital beds
3. Number of osteopathic hospital inpatient days
4. Number of osteopathic hospital outpatient visits

E. 1978 AFDC Recipients

F. 1979 Prevailing Charges Screen Data for General Practitioners and Specialists

G. 1976/77 R.N. Inventory Data

☆ U. S. GOVERNMENT PRINTING OFFICE : 1980 O - 307-866